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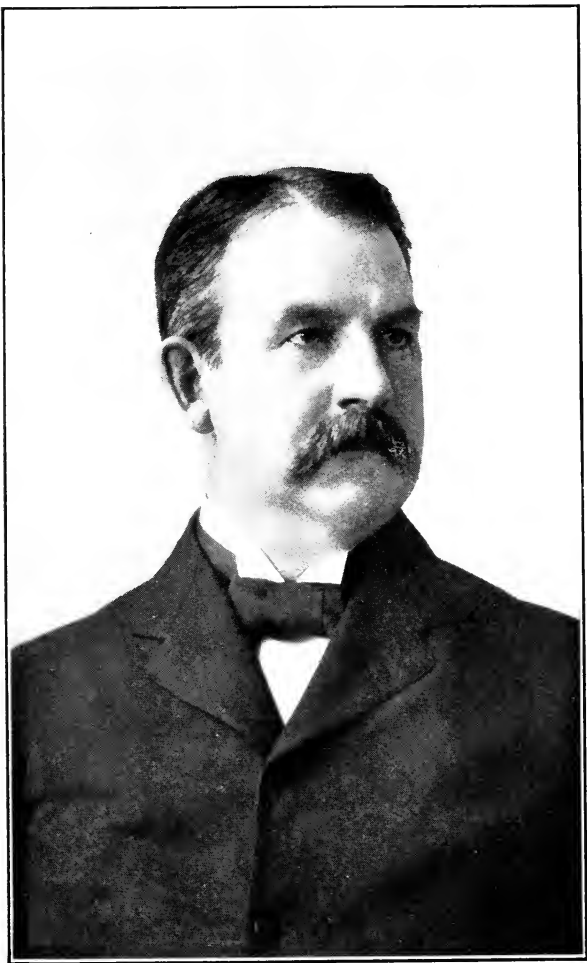
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A. G. SPALDING.

SPALDING'S
OFFICIAL
BASE BALL GUIDE

TWENTY-EIGHTH YEAR
1904

EDITED BY
HENRY CHADWICK



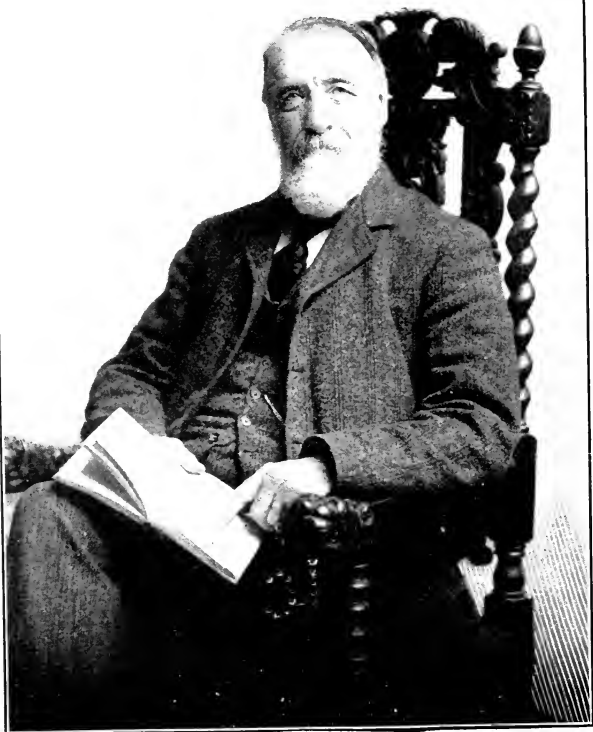
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HENRY CHADWICK,

"The Father of Base Ball."

From a photograph taken in his eightieth year, 1903, by Frank Pearsall,
Brooklyn, N. Y.

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Preface

The edition of SPALDING'S OFFICIAL BASE BALL GUIDE for 1904, presents a volume of interesting and instructive information on the subject of the American national game of base ball, to an extent as to make it a work of exceptional character. The GUIDE has, for a quarter of a century past, been the standard book of base ball, alike for its multiplicity of official records, and for its special chapters giving instruction on all points of the game, while its veteran editor, Mr. Henry Chadwick, has for nearly half a century past been regarded as the highest authority on all questions connected with the national game.

A valuable feature of this year's GUIDE is its special chapters giving the record history of each of the sixteen clubs of the National and American Leagues, together with the analytical tables of the work done on the field by each club team during the past season of 1903 ; added to which are the official statistics of all the clubs of the National Association of Leagues for 1903; together with the statistical records of the college clubs of the country.

The chapters devoted to records of clubs in foreign lands will be found to be especially interesting in illustrating the growing expansion of the American game of ball in every quarter of the globe where the American flag flies or the English language is spoken. In fact, the GUIDE, in reaching its thousands of readers, will travel a further distance than ever before recorded in the history of the book ; inasmuch as it will go to base ball clubs newly formed in Hong Kong, China, in

Australia, in the Philippine Islands, in Cuba and Porto Rico and in the Sandwich Islands, not to mention its circulation in the United States, from Maine to California and Canada to Mexico.

It is worthy of passing note that the GUIDE of 1904 completes Mr. Chadwick's twenty-third year of editorship of the GUIDE; and also finishes up that of the laborious and important work on the book of this year which was accomplished during his eightieth year, he having been born October 5, 1824. Mr. Chadwick has resided in Brooklyn, N. Y., for the past sixty-five years.

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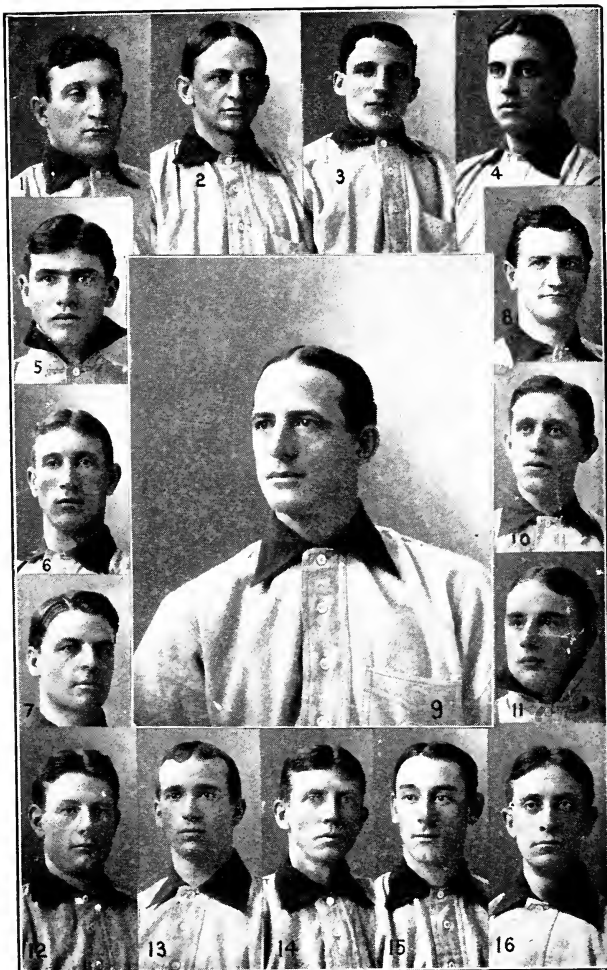
Introduction

Never before, in the history of our national game, has base ball been played and patronized as it was in 1903. Clubs were organized in towns and villages to an extent hitherto unknown; while the large cities of the great republic numbered base ball organizations by the hundred and players by the thousand. In fact, a perfect furore for the game prevailed throughout the entire country, North, South, East and West. Moreover, the game expanded in 1903 to foreign lands in such a way as to rival the world-wide renown of England's national game of Cricket; a field sport known wherever England's sons wander, or the English language is spoken.

The experience thus far had in the twentieth century in the field of sport, has conclusively shown that the American people have become second to none in their devotion to sports and pastimes. The time has gone by for England's old-time supremacy in the sporting arena; and now the British are fighting hard to retain their long held prestige as champions in the world of sports; and no victory on the athletic field causes them greater pleasure than to triumph over their "Yankee cousins." 30

It is worthy of note, in regard to this love of manly sports, that England and the United States have no equals in the world's nations in this respect. No other people, in fact, approach Englishmen and Americans in their devotion to the sports of the field; and it is well that this condition of things should exist; for the progress of rational sports and recreative exercises, as part and parcel of national customs, go hand in hand with the advance of a better civilization.

The Empire of Great Britain opens up the new century in active combination with the great American Republic toward a more refined civilization than has ever before been reached; and well regulated conditions in the arena of sports count as an aid to bringing about the "consummation so devoutly to be wished." In furtherance of this grand object, we present our American game of base ball as the "game of games" for all nationalities, and the model field sport of the present century.



1, Wagner; 2, Kruger; 3, Ritchey; 4, Phelps; 5, Sebring; 6, Phillippe; 7, Smith; 8, Doheny; 9, Fred Clarke, Mgr.; 10, Bransfield; 11, Vail; 12, Beaumont; 13, Leach; 14, Kennedy; 15, Wilhelm; 16, Weaver.

PITTSBURG BASE BALL TEAM, 1903.

Photos by Horner, Boston.

National League Statistics for 1903

The Pittsburg Club's Record

The Pittsburg club has a record in the professional arena of twenty-one seasons of play, dating from 1882 to 1903, inclusive; first as the Allegheny club, of the American Association, from 1882 to 1886, inclusive, and then as the National League club of Pittsburg from 1887 to 1903, inclusive. The club's record, while in the old American Association, was as follows:

RECORD FOR AMERICAN ASSOCIATION.

Year	Won	Lost	Played	P.C.	Fin- ished	No. of Clubs	Managers
1882.....	39	39	78	.500	4	6	A. G. Pratt.
1883.....	30	68	98	.306	7	8	H. B. Phillips.
1884.....	30	78	108	.277	10	12	H. B. Phillips.
1885.....	56	35	111	.504	3	8	H. B. Phillips.
1886.....	80	57	137	.584	2	8	H. B. Phillips.

In 1887 the club became ambitious of National League honors, and in that year became a member of the National League, and it was known as the Pittsburg club of that League, and it has remained in the National League ever since; and in 1903 completed its seventeenth year of League membership. We give below the full record of the club during its career in the National League.

RECORD FOR NATIONAL LEAGUE.

Year	Won	Lost	Played	P.C.	Fin- ished	No. of Clubs	Managers
1887.....	55	69	124	.444	6	8	H. B. Phillips.
1888.....	66	68	124	.492	6	8	H. B. Phillips.
1889.....	61	71	132	.462	5	8	H. B. Phillips.
1890.....	23	114	137	.168	8	8	Guy Hecker.
1891.....	55	80	135	.467	8	8	Hanlon.
1892.....	80	73	153	.527	6	12	Buckenberger.
1893.....	81	48	129	.628	2	12	Buckenberger.
1894.....	65	65	130	.500	7	12	Buckenberger.
1895.....	71	61	132	.538	7	12	Mack.
1896.....	66	63	129	.512	6	12	Mack.
1897.....	60	71	131	.454	8	12	Donovan.
1898.....	72	76	148	.486	8	12	Watkins.
1899.....	75	72	147	.510	7	12	Watkins.
1900.....	79	60	139	.568	2	8	Clarke.
1901.....	90	49	139	.647	1	8	Clarke.
1902.....	103	36	139	.74	1	8	Clarke.
1903.....	91	49	140	.650	1	8	Clarke.

It was during the Pittsburg club's career in the National League that it scored two most exceptional records: first,



1, Jones; 2, Reidy; 3, Ritter; 4, Flood; 5, Dahlen; 6, Sheckard; 7, Doscher; 8, Gessler; 9, Schmidt; 10, Jordan; 11, Doyle; 12, Dobbs; 13, Strang; 14, Jacklitz; 15, Garvin; 16, Edward Hanlon, Mgr.

BROOKLYN BASE BALL TEAM, 1903.

Photos by Horner, Boston.

in 1890, when the team that year scored a total of 114 defeats out of 137 games played; and secondly, when, in 1902, the team of that year scored a total of 103 victories out of a total of 139 games. The club passed through nineteen championship campaigns during its professional history before it won a pennant, but it has made up for its previous shortcomings in the past by winning three pennants in succession, after ending its campaign of 1900 in second place. With this brief glance at the twenty-odd years of the Pittsburg club's professional history, we proceed to give the statistics of the club's championship campaign of 1903.



The Pittsburg Club's Championship Campaign Record of 1903

Before giving the analytical tables of 1903, we append the pennant race records from 1900 to 1903, inclusive, in order to show the remarkable progress made by the club thus far in the new century. The club ended the championship campaign of 1900 second in the pennant race record of the season, and from that year to this won three championship pennants in succession. Here is the pennant race record of the four seasons of their twentieth century championship contests:

RECORD OF 1900.

Clubs.	Won.	Lost.	Played.	P.C.	Clubs.	Won.	Lost.	Played.	P.C.
Brooklyn ...	82	54	136	.603	St. Louis ...	65	75	140	.474
Pittsburg ...	79	60	139	.578	Chicago	65	75	140	.474
Phila.	75	63	138	.543	Cincinnati ..	62	77	139	.445
Boston	66	72	140	.478	New York....	60	78	138	.435

Difference in percentage between leader and tailender, 168 points.

RECORD OF 1901.

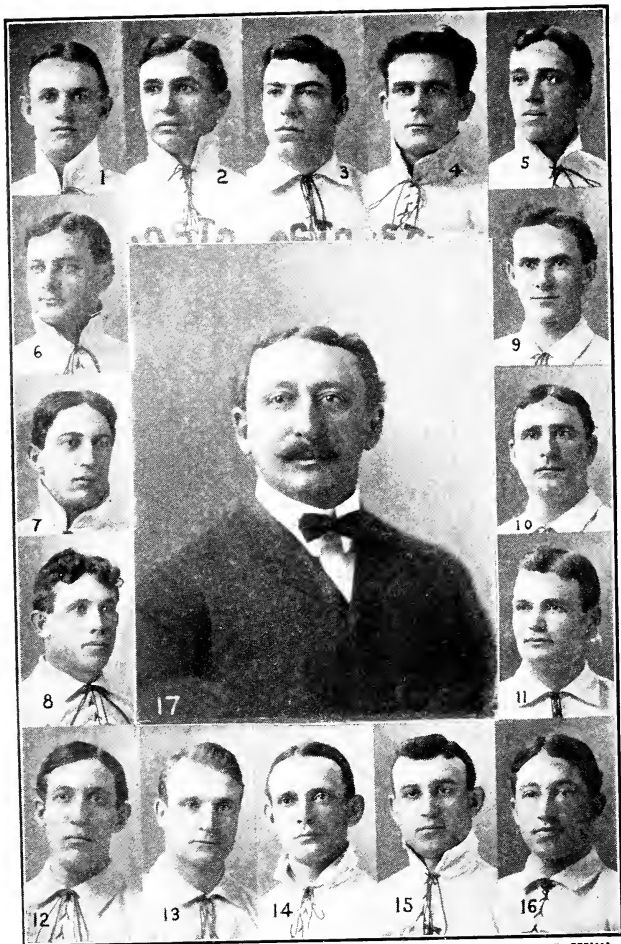
Clubs.	Won.	Lost.	Played.	P.C.	Clubs.	Won.	Lost.	Played.	P.C.
Pittsburg ...	90	49	139	.647	Boston	69	69	138	.500
Phila.	83	57	140	.593	Chicago	53	86	139	.381
Brooklyn ...	79	57	136	.581	New York ...	52	85	137	.380
St. Louis ...	76	64	140	.543	Cincinnati ..	52	87	139	.374

Difference in percentage between leader and tailender, 273 points.

RECORD OF 1902.

Clubs.	Won.	Lost.	Played.	P.C.	Clubs.	Won.	Lost.	Played.	P.C.
Pittsburg .	103	36	139	.741	Chicago	68	69	137	.497
Brooklyn ...	75	63	138	.543	St. Louis ...	56	78	134	.418
Boston	73	64	137	.533	Phila.	56	81	137	.409
Cincinnati ..	70	70	140	.500	New York ...	48	88	136	.353

Difference in percentage between leader and tailender, 388 points.



1, Stanley; 2, Carney; 3, Pittenger; 4, Piatt; 5, Aubrey; 6, Cooley; 7, Willis; 8, Moran; 9, Malarkey; 10, Bonner; 11, Greminger; 12, McCreevey; 13, Kittsedge; 14, Tenney; 15, Abbatachio; 16, Dexter; 17, A. C. Buckenberger, Mgr.

BOSTON NATIONAL LEAGUE BASE BALL TEAM, 1903.

Photos by Horner, Boston

RECORD OF 1903.

Clubs.	Won.	Lost.	Played.	P.C.	Clubs.	Won.	Lost.	Played.	P.C.
Pittsburg ..	.91	49	140	.650	Brooklyn ...	.70	66	136	.515
New York ..	.84	55	139	.604	Boston .....	.58	80	138	.421
Chicago ....	.82	56	138	.594	Phila. ....	.49	80	129	.363
Cincinnati ..	.74	65	139	.532	St. Louis ..	.43	86	129	.314

Difference in percentage between leader and tailender, 336 points.

It will be seen that the best contested of the four races was that of 1900.



The Records of 1903

We now come to the records of the season of 1903 as made by the Pittsburg club team of that year. Their progressive work from the opening game in April to the closing contest in September will be found in the chapter devoted to the description of each month's campaign of the season of 1903. We now give the analytical record of the Pittsburg club for 1903 under its special record table, as follows, beginning with its game record.

THE ANALYTICAL RECORD OF 1903.

Pittsburg vs.	New York	Chi- cago	Cincin- nati	Brook- lyn	Bos- ton	Phila.	St. Louis	To- tals
Won	10	8	16	11	15	16	15	91
Lost	10	12	4	9	5	4	5	49
Drawn	0	0	0	0	0	1	0	1
Played	20	20	20	20	20	21	20	141
Per cent.....	.500	.400	.800	.550	.756	.800	.756	.650

It will be seen that the club won five of its seven series, lost one, and tied one, not a single series being unfinished or incomplete, though the tied series was not played over. The team made its best record against Cincinnati, and its poorest exhibition against Chicago. The club's record of victories over the three first division teams opposed to it was 34 victories to 26 defeats; while against the four second division clubs it was 57 victories to 23 defeats. The Brooklyn team gave them a close fight, but the Boston, Philadelphia, and St. Louis series were almost walkovers. Their drawn series was with New York, Mathewson's pitching being the stumbling block to their success with the Giants. Here is the table showing the series won, lost and tied, in 1903:

THE SERIES RECORD.

Pittsburg vs.	New York	Chi- cago	Cincin- nati	Brook- lyn	Bos- ton	Phila.	St. Louis	To- tals
Series won.....	0	0	1	1	1	1	1	5
Series lost.....	0	1	0	0	0	0	0	1
Series tied.....	1	0	0	0	0	0	0	1
Series unfinished	0	0	0	0	0	0	0	0



1, Duggleby; 2, Sparks; 3, Kei ter; 4, Dooiin; 5, Burchell; 6, Roth; 7, McFitrIDGE; 8, Gleason; 9, Fraser; 10, Wo ver-ton; 11, Douglass; 12, Hall-man; 13, Thomas; 14, Hulswitt; 15, M tchell; 16, Barry; 17, C. Zimmer, Mgr.

Photos by Horner, Boston.

PHILADELPHIA NATIONAL LEAGUE BASE BALL TEAM, 1903

The next record table is that showing the games won and lost on their home grounds, and also on the fields abroad:

GAMES RECORD AT HOME AND ABROAD.

Pittsburg vs.	New York	Chi- cago	Cincin- nati	Brook- lyn	Bos- ton	Phila. St.	Totals
Victories at home	6	5	7	5	9	7	46
Defeats at home	6	5	3	5	2	2	27
Victories abroad	4	3	9	6	6	9	45
Defeats abroad	4	7	1	4	3	2	22

As a whole, the Pittsburg team did better work abroad than they did at home, inasmuch as their record of victories abroad was within one of the number they won at home, while they suffered five less defeats abroad than they did at home. In striking contrast to this record was that of the American League champions of Boston, who, while having a close record of 41 victories at home to 40 abroad, had a record of no less than 49 defeats abroad to 22 at home.

The third record table is that showing the games won and lost by single and double figure scores, which is as follows:

SINGLE AND DOUBLE FIGURE SCORES.

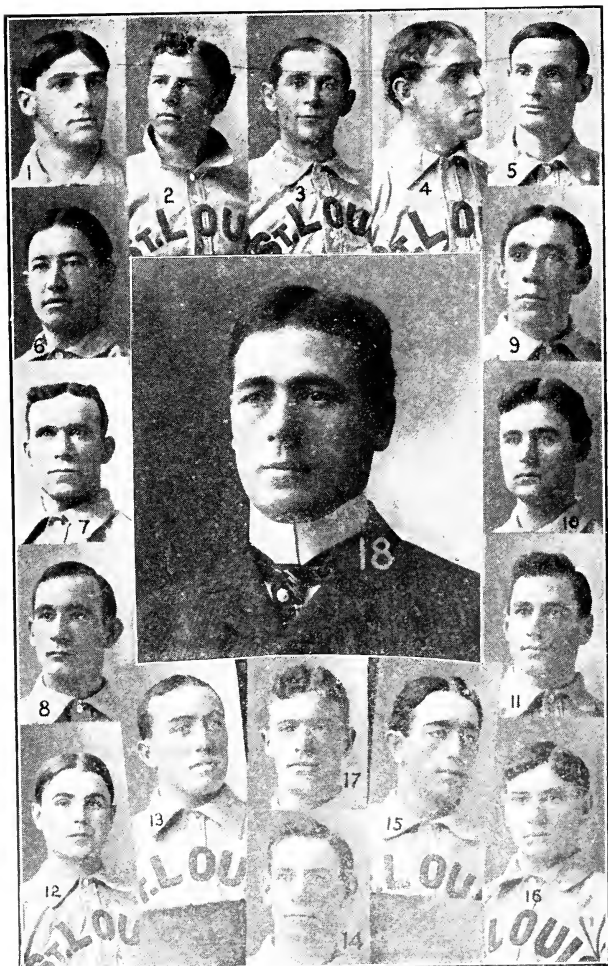
Pittsburg vs.	New York	Chi- cago	Cincin- nati	Brook- lyn	Bos- ton	Phila. St.	Totals
Single figure victories	8	8	15	6	11	15	74
Single figure defeats	8	10	1	9	5	2	38
Double figure victories	2	0	1	5	4	1	17
Double figure defeats	2	2	3	0	0	2	11

This table furnishes reliable data on which to estimate the damaging effects of the foul strike rule in preventing run getting in the game. Out of a total of 140 games played by the Pittsburg team, no less than 112 were marked by single figure scores, and only 28 by double figures, and this, also, at the hands of a "heavy batting" team.

We now come to the last four special tables of the full analytical record of the season's play of the Pittsburg club for 1903, which are as follows:

THE MISCELLANEOUS RECORDS.

Pittsburg vs.	New York	Chi- cago	Cincin- nati	Brook- lyn	Bos- ton	Phila. St.	Totals
"Chicago" victories....	2	1	1	2	4	3	13
"Chicago" defeats....	0	1	0	2	0	0	3
Games won by one run	4	3	6	2	3	3	23
Games lost by one run	1	4	0	3	0	0	10
Games won last innings	3	3	4	1	2	3	18
Games lost last innings	2	2	1	4	0	0	10
Extra innings victories	2	1	0	0	0	1	5
Extra innings defeats	1	0	0	1	0	0	2



1, Currie; 2, Brown; 3, Barclay; 4, Williams; 5, Dunleavy; 6, McFarland; 7, Ryan; 8, Brain; 9, J. J. O'Neil; 10, Farrell; 11, M. J. O'Neil; 12, Murphy; 13, Burke; 14, Nichols; 15, Smoot; 16, Rhoades; 17, Hackett; 18, P.J. Donovan, Mgr.

Photos by Horner, Boston.

ST. LOUIS NATIONAL LEAGUE BASE BALL TEAM, 1903.

The Pittsburg team led all of the National League clubs in "Chicagoing" opposing teams; moreover, the team had a fine record in more than doubling its score of victories won by a single run over those lost by one run. Then, too, the club was almost equally successful in winning games in the last innings, a record which tells the tale of good rallying ability in the game; and they won more games in extra innings contests than they lost.

The record showing the games won and lost by the Pittsburg club during each month's campaign is appended.

THE MONTHLY RECORD OF 1903.

	April.	May.	June.	July.	Aug.	Sept.	Totals.
Won	9	16	17	17	18	14	91
Lost	4	12	3	9	9	12	49
Played	13	28	20	26	27	26	140
Per cent.....	.692	.571	.850	.654	.667	.538	.650

The Pittsburg club had for its list of regular players—the majority of whom played in over sixty games each—a very strong team, no less than eight of them playing in over a hundred games each. Their pitching corps numbered twelve pitchers, of which only five pitched in ten games and over, the experimental corps being seven, of which but two reached the percentage of .500. Below we give the essential statistics of the fourteen players who may be said to have comprised the regular team of the club for 1903. The data is taken from Mr. Heydler's National League official records. No names are given of those who played in less than 15 games.

PITTSBURG TEAM RECORD FOR 1903.

Name and Position	Games	Base Hit Fielding S.B.		
		P.C.	P.C.	P.C. S.H.
Leever, pitcher.....	36	.165	.957	.628 4
Philippe, pitcher.....	36	.210	.962	.000 0
Doheny, pitcher.....	27	.209	.912	.037 1
Kennedy, pitcher.....	18	.362	.969	.000 2
Smith, catcher.....	60	.176	.952	.033 9
Phelps, catcher.....	76	.282	.950	.026 8
Bransfield, first base.....	127	.265	.981	.102 12
Ritchey, second base.....	137	.287	.961	.109 12
Leach, third base.....	127	.298	.879	.173 12
Wagner, shortstop.....	111	.355	.933	.357 8
Clarke, left field.....	101	.351	.962	.206 13
Beaumont, centre field.....	141	.341	.948	.163 12
Sebring, right field.....	124	.277	.927	.161 4
Krueger, substitute.....	71	.246	.948	.070 8

At the close of the regular season, the Pittsburg club's champions played a series of best five out of nine games for the championship of the professional base ball world, the record, in brief, being as follows:



1, J. Stahl; 2, LaChance; 3, Ferris; 4, Parent; 5, Dineen; 6, Farrell; 7, O'Brien; 8, Young; 9, Gibson; 10, Hughes; 11, Dougherty; 12, Winter; 13, Freeman; 14, Criger; 15, C. Stahl; 16, J. Collins, Mgr.

BOSTON AMERICAN LEAGUE BASE BALL TEAM, 1903.

Photos by Horner, Boston.

Oct. 1—	At Boston; Pittsburg, 7; Boston, 3; pitchers, Philippe & Young.
" 2—	" " " 0; " 3; " Leever & Dineen.
" 3—	" " " 4; " 2; " Philippe & Hughes.
" 6—	At Pittsburg " 5; " 4; " Philippe & Dineen.
" 7—	" " " 2; " 11; " Kennedy & Young.
" 8—	" " " 3; " 6; " Leever & Dineen.
" 11—	" " " 3; " 7; " Philippe & Young.
" 13—	" " " 0; " 3; " Philippe & Dineen.

Summary.—Games won—Boston, 5; Pittsburg, 3. Runs—Boston, 39; Pittsburg, 24. Hits—Boston, 71; Pittsburg, 65. Errors—Boston, 14; Pittsburg, 18. Stolen bases—Boston, 5; Pittsburg, 11.



The New York Club's Records for Twenty Years

The New York club has a record of twenty years of League history, beginning in 1883, during which period the club won but two pennant races, viz., in 1888 and 1889. They finished second in 1885, 1894 and 1903; but in eleven years out of the twenty they ended each season in the ranks of the second division clubs. In no less than eight championship seasons did their percentage figures for the season's campaign fall below .500; their worst season's records being those of 1899, 1900, 1901 and 1902, when the percentages were below .500, and in 1902 got down to .353, the worst figures of the twenty years' record. Their highest percentage was that of 1885, when they reached .758. Here is the full twenty years' record of the club in championship seasons:

THE CHAMPIONSHIP SEASONS' RECORD OF THE NEW YORK CLUB FROM 1883 TO 1903.

Year	Won	Lost	Played	P.C.	Fin- ished Clubs	No. of Clubs	Manager
1883.....	46	50	96	.479	6	8	Mutrie.
1884.....	62	50	112	.554	5	8	Mutrie.
1885.....	85	27	112	.758	2	8	Mutrie.
1886.....	75	44	129	.630	3	8	Mutrie.
1887.....	68	55	123	.553	4	8	Mutrie.
1888.....	84	47	131	.641	1	8	Mutrie.
1889.....	83	43	126	.659	1	8	Mutrie.
1890.....	63	68	131	.481	6	8	Mutrie.
1891.....	71	61	132	.538	3	8	Mutrie.
1892.....	71	80	151	.470	8	12	P. T. Powers.
1893.....	68	64	132	.515	5	12	J. M. Ward.
1894.....	89	44	133	.667	2	12	J. Doyle.
1895.....	66	65	131	.504	9	12	W. Joyce.
1896.....	64	67	131	.489	7	12	A. C. Anson.
1897.....	83	48	131	.634	3	12	John B. Day.
1898.....	77	73	150	.513	7	12	F. Hoey.
1899.....	68	90	158	.400	10	12	W. Ewing.
1900.....	60	78	138	.430	8	8	George Davis.
1901.....	52	85	137	.380	7	8	H. Fogel.
1902.....	23	88	131	.353	8	8	J. McGraw.
1903.....	84	55	139	.604	2	8	J. McGraw.

H. Watkins and A. Irwin also acted as managers part of the seasons of the early nineties.



1, Seybold; 2, Powers; 3, Plank; 4, Hoffman; 5, Davis; 6, Daly; 7, Bender; 8, Murphy; 9, L. Cross; 10, Schreckengost; 11, Hanley; 12, M. Cross; 13, McGeehan; 14, Waddell; 15, Hartzell; 16, Pickering; 17, C. Mack, Mgr.

PHILADELPHIA AMERICAN LEAGUE TEAM (ATHLETICS).

Photo by Horner, Boston.

A Record Campaign for Attendance

The most successful season financially, the National League club of New York has ever known was that of 1903, under the presidency of Mr. John T. Brush, when the club's team played before the largest aggregate of spectators known in the history of professional base ball. The club, on the occasion of their opening game at Washington Park, Brooklyn, on April 21, played before 16,000 people. In their opening game with the Phillies at the Polo Grounds on April 28 the attendance reached 18,463, and on May 16, when they played their opening game with the champions of Pittsburg, the record of 31,500 people present reached the unprecedented May attendance in the history of the club. At the double game of Decoration Day, with the Boston team, the recorded attendance figures was an aggregate of 30,236. But the climax in the way of attendance was reached on June 27, when no less than 32,240 people were present at the Polo Grounds to see the Giants whipped by the Pittsburg Pirates, by the close score of 3 to 2. Again on August 8, when the Brooklyn team visited the Polo Grounds, no less than 31,647 people watched the game. Another large crowd thronged the Polo Grounds on August 15, when 20,888 people saw the Giants whipped by the Cincinnati Reds. On the occasion of the Labor Day game at Brooklyn on September 7, the largest crowd ever seen at Washington Park was present at the two games, viz., 9,300 in the morning, and 23,628 in the afternoon, the latter being the largest attendance at a single game ever recorded in Brooklyn. The greatest record of the club out West was made at Chicago on September 20 when 29,234 people saw the Giants beat the Chicagos. So great was the attendance at the Polo Grounds in 1903, that Mr. Brush had to construct two extra grand stands fronting the floor of the main stand, and even then, on the great occasions, "standing room only" was the answer to the call for seats.



The Analytical Campaign Record of 1903

In 1903 the New York club passed through its most successful championship campaign since 1893, when John M. Ward was virtually the head. It was in 1903 that they came in second in the pennant race. The team won



1, Abbott; 2, Joss; 3, Donohue; 4, Gothnam; 5, Bradley; 6, McCarthy; 7, Bay; 8, Hickman; 9, Moore; 10, Clingma; 11, Thoney; 12, Bemis; 13, Bernhard; 14, Lajoie; 15, Flick; 16, Wright; 17, Dorner; 18, W. R. Armour, Mgr.

Photos by Horner, Boston.

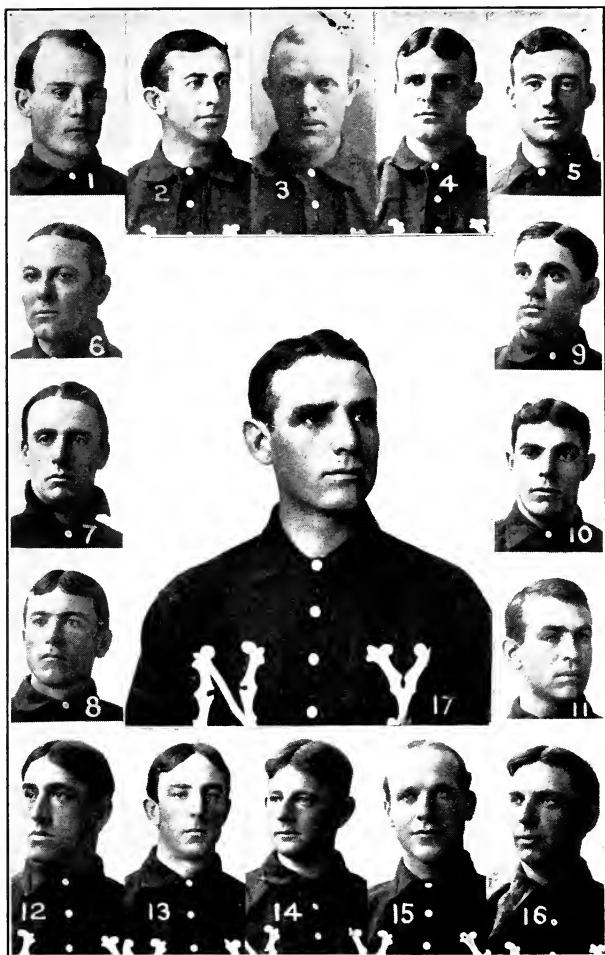
CLEVELAND AMERICAN LEAGUE BASE BALL TEAM, 1903.

five out of their seven series of games and lost but one series, one being tied, the latter being with the Pittsburg champions, the Cincinnati Reds being the only one to get the best of them. They had a comparatively easy task defeating the four second division clubs. Their aggregate of victories against the second division quartette being 54 out of 79 won and lost; while against the trio of first division clubs opposed to them they won but 30 games out of the 60 won and lost.

NEW YORK CLUB'S ANALYTICAL RECORD.

New York vs.	Pitts- burg	Chi- cago	Cincin- nati	Brook- lyn	Bos- ton	Phila- delphia	St. Louis	To- tals
Won	10	12	8	12	12	15	15	84
Lost	10	8	12	7	8	5	5	55
Drawn	0	0	0	1	0	0	1	2
Played	20	20	20	20	20	20	21	141
Per cent .....	.500	.600	.400	.632	.600	.756	.756	.604
Series won.....	0	0	1	1	1	1	1	5
Series lost.....	0	1	0	0	0	0	0	1
Series tied.....	1	0	0	0	0	0	0	1
Series unfinished....	0	0	0	0	0	0	0	0
Victories at home....	4	4	2	5	5	10	7	37
Defeats at home.....	4	5	8	4	4	0	2	27
Victories abroad.....	6	8	6	7	7	5	8	47
Defeats abroad.....	6	3	4	3	4	5	3	28
"Chicago" victories..	1	0	2	1	2	0	2	8
"Chicago" defeats....	2	1	4	1	1	1	0	10
Games won by one run	1	3	1	3	3	0	2	13
Games lost by one run	4	2	4	3	3	3	4	23
Games won in last in'gs	2	4	1	2	3	0	2	14
Games lost in last in'gs	3	1	3	0	0	2	5	14
Extra innings victories	1	1	1	1	1	0	1	6
Extra innings defeats	1	0	0	1	0	1	3	3
Single figure victories	9	12	8	11	10	2	10	63
Single figure defeats.	8	6	11	7	7	4	5	48
Double figure victories	1	0	0	1	2	3	4	11
Double figure defeats.	2	2	1	0	1	1	0	7

The New York club scored their highest percentage of victories figures against St. Louis, while their lowest percentage was scored against Cincinnati. Against all of the others they made .500 and better. They won more games at home than abroad and sustained more defeats than at home. The club, too, was "Chicagoed" more frequently than they shut out opponents. Then, too, they lost more games by a single run than they won, by the larger total of 23 to 13; and in games won and lost in the last innings they quit even, 14 to 14. In extra innings games, too, they had to be content with an even score of 6 to 6. The foul strike rule proved very costly to the batsmen and base runners of the New York team in 1903, inasmuch as out of a total of 139 games won and lost, no less than 111 were



1, Elberfield; 2, Keeler; 3, Wolfe; 4, Williams; 5, Davis; 6, O'Connor; 7, Deering; 8, McFarland; 9, Tannehill; 10, Zalusk; 11, Fultz; 12, Howell; 13, Conroy; 14, Chesbro; 15, Beville; 16, Ganzel; 17, Clark Griffith, Mgr.

NEW YORK AMERICAN LEAGUE BASE BALL TEAM, 1903.

Photos by Horner, Boston.

marked by single figure scores, and but 18 games by double figure scores. They also found the foul strike rule a barrier to successful base running, the team's stolen bases in 1903 being the poorest for years past.



The Monthly Campaign Record

In their monthly campaigns they did well in April and May, fell off in June, and struck the toboggan in July; but they rallied finely in August, and had good percentage figures in September.

THE MONTHLY RECORD.

	April.	May.	June.	July.	Aug.	Sept.	Totals.
Won	8	17	12	11	21	15	84
Lost	3	8	10	16	9	9	55
Drawn	1	0	0	0	0	2	3
Played	12	25	22	27	30	24	142
Per cent .....	.727	.680	.545	.407	.700	.625	.604



The New York Club's Team Statistics for 1903

The regular team of the New York club for 1903 numbered sixteen players, of which but six were pitchers and two catchers, the others—with a substitute—occupying the other seven positions in the field. It is a noteworthy fact that out of the 139 games won and lost, Mathewson pitched in 43 games, and McGinnity in 50, making a total of 93 games pitched in by these two men out of the total of 139 won and lost. Of the sixteen players of the team, seven participated in over 100 games each, two in over 70, and two in over 45.

THE NEW YORK CLUB'S TEAM RECORD FOR 1903.

Name and Position	Base Hit Fielding S.B.				
	Games	P.C.	P.C.	P.C.	S.H.
Mathewson, pitcher.....	45	.226	.974	.022	16
McGinnity, pitcher.....	55	.206	.887	.073	13
Cronin, pitcher.....	20	.196	.927	.100	2
L. Taylor, pitcher.....	33	.146	.947	.000	6
Miller, pitcher.....	15	.161	.926	.000	0
Warner, catcher.....	85	.284	.979	.059	8
Bowerman, catcher.....	59	.276	.953	.085	4
McGann, first base.....	129	.267	.988	.101	12
Gilbert, second base.....	128	.252	.935	.289	26
Lauder, third base.....	108	.281	.908	.176	17
Babb, shortstop.....	107	.248	.912	.112	4
Mertes, left field.....	138	.280	.973	.326	11
Bresnahan, centre field.....	111	.350	.965	.225	13
Browne, right field.....	141	.513	.918	.191	14
Dunn, substitute.....	72	.241	.902	.167	8
Van Haltren, centre field.....	75	.257	.959	.187	7



1, Beulow; 2, Donovan; 3, Maguire; 4, Crawford; 5, Courtney; 6, Barrett;
7, Mullins; 8, Burns; 9, Kane; 10, Kissinger; 11, Yeager; 12, Long; 13,
Lush; 14, Smith; 15, Carr; 16, Kitson; 17, McAllister; 18, E. G. Barrows,
Mgr.

Photos by Horner, Boston.

DETROIT AMERICAN LEAGUE BASE BALL TEAM, 1903.

The Chicago Club's Record from 1871 to 1903

The Chicago club's history as a professional base ball organization, antedates that of the old Boston Red Stockings, inasmuch as it began in 1870. Prior to that year the representative club of Chicago was the Excelsior, an amateur club, which was the Chicago champion up to the time that its team was so badly whipped by the Washington Nationals in July, 1867. In 1870 the Chicago professional club was organized to defeat the noted champion professional club of Cincinnati, and it succeeded, by winning two games out of the three they played together that year. The nine which carried off the honors for Chicago in 1870 comprised Flynn, right field; Cuthbert, centre field; Treacy, left field; Hodes, shortstop; Myerle, third base; Wood, second base; McAtee, first base; Pinkham, pitcher; M. King, catcher. Three of these were from the old Haymakers of Troy, four from Brooklyn, and two from Philadelphia.

In 1871 the Chicago club entered the National Association of Professional Base Ball Players, and its team that year included Hodes, catcher; Zettlein, pitcher; McAtee, first base; Jimmy Wood and Pinkham on the bases—the latter being change pitcher; Duffy, shortstop; and Treacy, King and Simmons in the outfield. This team ended the season in third place, with Jimmy Wood as the team's captain. The Athletics were first and the Bostons second in the inaugural campaign of the Association.

In 1872 and 1873 Chicago was without a professional team, the great fire putting a temporary stop to professional base ball in the city. In 1874, however, a new team was placed in the field, the players being drawn from Philadelphia, Brooklyn, and Washington, as follows: Malone, catcher; Zettlein, pitcher; Devlin—also change pitcher—Wood and Meyerle on the bases; Force, shortstop, and Treacy, Glenn, and Hines in the outfield. Wood was captain and manager. This team did not get higher than fifth place that year. In 1875 the team was materially changed, the new players being Hastings, catcher; Peters, shortstop; Warren, third base; Keerl, shortstop, and Dick Higham, centre field. In 1876 the Chicago club entered the newly organized National League, and then a new team entered the field for Chicago, as follows: A. G. Spalding, pitcher; James White, catcher; McVey, Ross Barnes and Anson on the bases; Peters, shortstop, and Glenn, Hines, and Addy in the outfield.



1, Kahoe; 2, Morgan; 3, Shannon; 4, Bowcock; 5, Pelty; 6, Powell; 7, Burkett; 8, Swanden; 9, Siever; 10, Heidrick; 11, Anderson; 12, Wallace; 13, Padden; 14, Sudhoff; 15, Hill; 16, Sudgen; 17, Jas. McAleer, Mgr.

ST LOUIS AMERICAN LEAGUE BASE BALL TEAM, 1906.

Photos by Horner, Boston.

It was in 1876 that Chicago won the championship of the National League, the effective pitching of Spalding, combined with White's fine catching, and the good field support given the "battery" team, being the cause, aided by Spalding's excellent management. He then retired from active service in the field, and devoted his whole attention to his sporting goods business, which he started in 1876, and which ultimately became the greatest establishment of the kind in the world. In 1877 Anson was appointed manager of the Chicagos, and from that year to 1897, inclusive, he won five pennant races, ended three seasons in second place, and did not end a season outside the ranks of the first division clubs until 1892.

We have thus reviewed the thirty-odd years of Chicago club history more extensively than in the case of the other clubs of the National League, as the subject is more than usually interesting, especially in these later days of professional base ball history, when new men and new methods of running the business have taken the place of the veterans of the game and of the old ways.

Below we give the full record of the Chicago club since it entered the first professional National Association in 1871:

Year	Won	Lost	Played	P.C.	Fin- ished	No. of Clubs	Manager
1871.....	16	9	25	.640	3	8	Wood.
1872.....	..	..	..	..	..	10	.....
1873.....	..	..	..	..	..	8	.....
1874.....	19	30	49	.388	5	8	Wood.
1875.....	30	37	67	.448	6	13	Ferguson.
1876.....	42	14	56	.788	1	8	Spalding.
1877.....	18	30	48	.375	5	6	Anson.
1878.....	30	30	60	.500	4	6	Anson.
1879.....	44	32	76	.579	3	8	Anson.
1880.....	67	17	84	.798	1	8	Anson.
1881.....	56	28	84	.667	1	8	Anson.
1882.....	55	29	84	.655	1	8	Anson.
1883.....	59	39	98	.602	2	8	Anson.
1884.....	62	50	112	.446	4	8	Anson.
1885.....	87	25	112	.776	1	8	Anson.
1886.....	90	34	124	.725	1	8	Anson.
1887.....	71	50	121	.587	3	8	Anson.
1888.....	77	58	125	.578	2	8	Anson.
1889.....	67	55	122	.508	3	8	Anson.
1890.....	83	53	136	.610	2	8	Anson.
1891.....	82	53	135	.607	2	8	Anson.
1892.....	70	76	146	.479	7	12	Anson.
1893.....	51	75	126	.445	9	12	Anson.
1894.....	57	75	132	.432	8	12	Anson.
1895.....	72	58	130	.554	4	12	Anson.
1896.....	71	57	128	.555	5	12	Anson.
1897.....	59	73	132	.447	9	12	Anson.
1898.....	85	65	140	.567	4	12	Burns.
1899.....	75	73	148	.507	8	12	Burns.
1900.....	65	75	140	.474	6	8	Hart.
1901.....	53	86	139	.381	6	8	Loftus.
1902.....	68	69	137	.497	5	8	Selee.
1903.....	82	56	139	.594	3	8	Selee.



1, Sullivan; 2, Slattery; 3, Tannehill; 4, White; 5, Flaherty; 6, Jones; 7, Isbell; 8, Green; 9, Altrock; 10, Owen; 11, Patterson; 12, Dunkle; 13, Hallman; 14, Holmes; 15, McFarland; 16, J. Callahan, Mgr.

CHICAGO AMERICAN LEAGUE BASE BALL TEAM, 1903.

Photos by Horner, Boston.

The Chicago Club's Record of 1903

The Chicago club, under the team management of Mr. Selee, achieved a greater degree of success than it had

done since 1895, under the veteran Anson, when it ended fourth in the race of that year, inasmuch as it occupied third place in 1903, which it had not before done in any pennant race in the League since 1889. The analytical record of the club for 1903 presents some noteworthy figures, as will be seen by the appended table.

THE CHICAGO CLUB'S ANALYTICAL RECORD FOR 1903.

Chicago vs.	Pitts- burg	New York	Cincin- nati	Brook- lyn	Bos- ton	Phila- delphia	St. Louis	To- tals
Won	12	8	9	12	13	12	16	82
Lost	8	12	11	8	7	6	4	56
Drawn	0	0	0	0	1	0	0	1
Played	20	20	20	20	21	18	20	139
Per cent.....	.600	.400	.450	.600	.650	.667	.800	.594
Series won.....	1	0	0	1	1	1	1	4
Series lost.....	0	1	1	0	0	0	0	2
Series tied.....	0	0	0	0	0	0	0	0
Series unfinished.....	0	0	0	0	0	1	0	1
Victories at home....	7	3	7	6	6	7	10	46
Defeats at home.....	3	8	4	4	3	5	2	29
Victories abroad.....	5	5	2	6	7	5	6	36
Defeats abroad.....	5	4	7	4	4	1	2	27
Single figure victories	10	6	8	11	12	10	13	70
Single figure defeats.	8	12	9	7	6	3	4	49
Double figure victories	2	2	1	1	1	2	3	12
Double figure defeats.	0	0	2	1	1	3	0	7
"Chicago" victories..	1	2	1	0	1	0	0	5
"Chicago" defeats....	1	0	3	1	0	1	1	7
Games won by one run	4	2	1	4	2	2	6	21
Games lost by one run	3	3	1	3	5	1	2	18
Games won in last in'gs	3	1	2	1	3	1	5	16
Games lost in last in'gs	1	4	3	0	1	0	0	9
Extra innings victories	0	0	1	1	2	0	3	7
Extra innings defeats.	1	1	1	1	0	0	0	4

From the above table it will be seen that the club won four out of its seven series of games and lost but two. Its best record was made against its western rival, St. Louis, and its poorest against Cincinnati. The team did better in their home games than they did in those abroad. In single figure games they scored no less than 119 games won and lost out of 138 played. Here again the foul strike law ruled badly against their run getting. They did not do so well in the shut out business, as they lost more "Chicago" games than they won. But the team did well in games won by a single run, and especially did they rally well in the last innings, as the record of 18 games



1, Holmes; 2, Patten; 3, Clarke; 4, Selbach; 5, Orth; 6, Townsend; 7, Coughlin; 8, Ma tin; 9, Wilson; 10, Ryan; 11, Lee; 12, Drill; 13, T. J. Loftus, Mgr.

WASHINGTON AMERICAN LEAGUE BASE BALL TEAM, 1903.

Photos by Horne , Boston.

won and 9 lost in the last innings shows. They also won more extra innings games than they lost.



The Monthly Campaigns

The monthly record of the Chicago club for 1903 shows that the Chicago team made their best record in May, and their poorest in June. In fact, their falling in June eventually cost them the loss of second position in the race, but they rallied well in August and September. Here is the record in question :

THE CHICAGO CLUB'S MONTHLY RECORD FOR 1903.

	April.	May.	June.	July.	Aug.	Sept.	Totals.
Won	7	21	10	16	14	14	82
Lost	4	7	13	14	8	10	56
Drawn	0	0	1	0	0	0	1
Played	11	28	24	30	22	24	139
Per cent.....	.636	.750	.435	.533	.636	.583	.594



The Chicago Team's Analysis

The regular team of the Chicago club in 1903 numbered seventeen players, of which five were pitchers and two catchers, the regular field support of the battery teams comprising seven players, all of the latter playing in over 100 games each, while all of the five pitchers played in over twenty games each. The substitutes were three, Lowe retiring early on account of being disabled, while Williams entered the team late in the season, the record given him being his total figures in three clubs; McCarthy being the utility man. Here is the team's analytical record for 1903:

THE ANALYTICAL RECORD OF THE CLUB TEAM.

Name and Position	Games	Base Hit Fielding S.B.			
		P.C.	P.C.	P.C.	S.H.
Wicker, pitcher	33	.246	.866	.030	1
Weimer, pitcher.....	35	.196	.905	.000	1
J. Taylor, pitcher.....	39	.222	.946	.097	3
Lundgren, pitcher.....	27	.115	.980	.000	2
Menefee, pitcher.....	22	.203	.896	.000	2
Kling, catcher.....	132	.297	.958	.174	9
Chance, first base.....	123	.327	.972	.545	2
Evers, second base.....	123	.293	.937	.203	11
Casey, third base.....	112	.290	.915	.098	20
Tinker, shortstop.....	124	.291	.906	.218	13
Slagle, left field.....	139	.298	.936	.237	15
D. Jones, centre field.....	130	.282	.970	.115	8
Harley, right field.....	103	.231	.923	.202	15
Lowe, second base.....	28	.267	.943	.178	3
McCarthy, utility.....	24	.277	.947	.333	2
Williams, substitute.....	90	.211	.904	....	7



1, T. H. Murnane; 2, M. H. Sexton; 3, P. T. Powers; 4, J. H. O'Rourke; 5, Louis D. Smith; 7, Newton Fisher; 8, W. W. Burnham; 9, William Clymer; 11, Charles H. Nichols; 12, Frank Hurlburt; 13, F. A. Hornaday; 14, Will Shipke; 15, J. Bean; 16, Tom Smith; 17, R. R. Burke; 18, LeRoy; 19, Ed Craig; 20, Robert J. Gilks; 21, A. J. Flanner; 22, T. W. Cahill; 23, W. W. Sears; 24, Abner Powell; 25, Lew Whistler; 26, Fred P. Morrill; 27, Jess Applegate; 28, C. W. Whitney; 29, D. C. Packard; 31, Wm. A. Rourke; 32, A. A. Irwin; 33, Charles J. Strobel; 35, D. E. Dugdale; 36, James Palmer; 37, Dr. D. M. Shively; 38, W. H. Lucas; 39, Charles Frank; 40, Dale Gear; 41, Robert Quinn; 42, M. J. Finn; 43, M. J. Kelly; 45, I. Mantner; 46, T. J. Bryce; 47, C. D. White; 48, Wm. Murray; 49, A. G. Doe; 52, Geo. Wheatley; 53, Wm. Nash.

DELEGATION TO NATIONAL ASSOCIATION MEETING AT ST. LOUIS, OCT. 23, 1903.

Photo taken on steps of Administration Building, World's Fair, by Byrnes Photographic Co.

The Cincinnati Club's Twenty-six Years' Record 1876 to 1903, inclusive

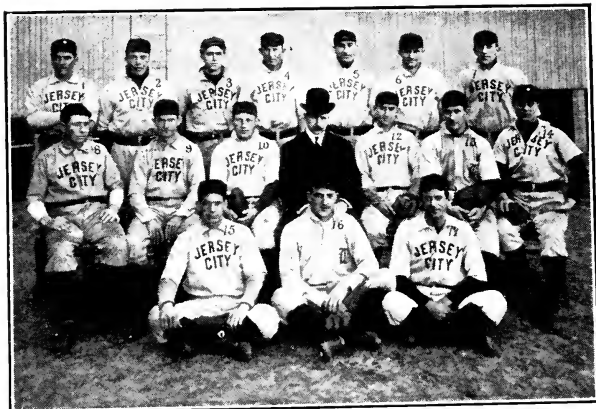
Of all the clubs now in the professional arena, the Cincinnati club has a record unequalled by any in one respect, while it ranks in age with the oldest club now in active service. In the first place, the club was the first to organize a regular professional salaried team of players, in 1868. Then, again, it holds the unequalled record of not losing a single game from September, 1868, to June, 1870, a record still unequalled in the annals of base ball. A history of the Cincinnati Base Ball Club from its organization in 1866 to 1903, would make deeply interesting reading for the fraternity at large.

The club were the unquestioned champions of professional base ball for 1869, when their noted club team of that year defeated every club they played with while touring the country from New England to the great West, and from the Lakes to the Atlantic. The renowned Red Stocking nine of Cincinnati, which made the unprecedented record in question, comprised the following players: Asa Brainard, pitcher; Douglas Allison, catcher; Chas. H. Gould, first base; Chas. J. Sweasy, second base; Fred A. Waterman, third base; Geo. Wright, shortstop; Andrew A. Leonard, left field; Cal A. McVey, right field; Harry Wright, centre field and manager and captain. Of this nine A. Brainard, Harry Wright, Fred Waterman and Andy Leonard are dead. Allison is a government clerk in Washington, George Wright, senior member of the firm of Wright & Ditson, of Boston, Charley Sweasy is a hat merchant in Newark, N. J., Charley Gould is still at his home in Cincinnati, and Cal McVey is a resident of San Francisco.

After winning championship honors in 1869, the Cincinnati team had to yield to the newly organized Chicago team in 1870. The record of the nominal championship of that year is appended:

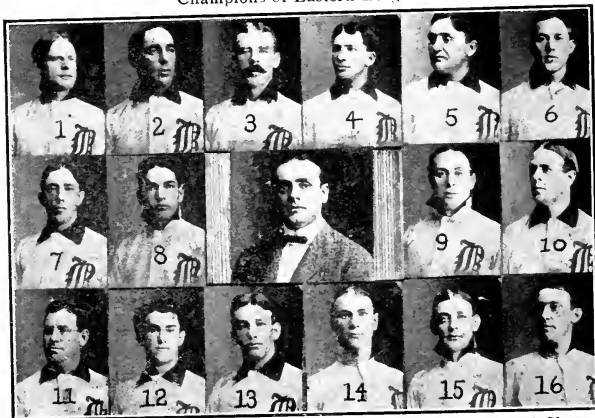
RECORD OF BEST TWO OUT OF THREE GAMES PLAYED.

Clubs.	Chic.	Cin.	Ath.	Atlantic.	Mut.	Won.	P.C.
Chicago .....	..	2	1	2	1	6	.600
Cincinnati	0	..	2	1	2	5	.500
Athletic	2	1	..	2	1	6	.500
Atlantic	1	2	1	..	2	6	.462
Mutual	1	0	2	2	..	5	.455
Defeats	4	5	6	7	6	28	



1, Cassidy; 2, McCormick; 3, Foxen; 4, Merritt; 5, Doolin; 6, Clement; 7, Dillon; 8, Haligan; 9, Barnett; 10, Brown; 11, Murray, Mgr.; 12, Bean; 13, McManus; 14, Woods; 15, McCann; 16, Thielman; 17, Pfannmiller.
Copyright, 1903, by W. R. Harrison.

JERSEY CITY (N. J.) BASE BALL TEAM.
Champions of Eastern League.



1, Grimshaw; 2, Laporte. 3, Atherton; 4, Nattress; 5, Hartman; 6, Shaw; 7, Luskey; 8, Laroy; 9, Milligan; 10, Magee; 11, Jones; 12, McIntyre; 13, Ferry; 14, Gettman, Capt; 15, Hooker; 16, Shearon; 17, Stallings, Mgr.
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BUFFALO (N. Y.) BASE BALL TEAM.
Eastern League.

At the close of the season of 1870 the professional team of the Cincinnati club was disbanded, the Wright brothers going to Boston with Leonard and McVey, while the club itself returned to the amateur arena until the middle of the 70's, when another Cincinnati professional team was placed in the field, and the new Cincinnati entered the newly organized National League.

THE TWENTY-EIGHT YEARS' RECORD OF THE CINCINNATI CLUB FROM 1876 TO 1903, INCLUSIVE.

Year	W.	L.	Played	P.C.	Finish-No. of ed Clubs	Organization	Manager
1876.....	9	56	65	.135	8 8	National League	
1877.....	19	72	91	.209	6 6	National League	
1878.....	37	23	60	.617	2 6	National League	
1879.....	38	36	74	.514	5 8	National League	
1880.....	21	59	80	.263	8 8	National League	
1881.....	..	..	..	..	..	..
1882.....	55	25	80	.688	1 8	American Association	Powers
1883.....	65	33	88	.669	3 8	American Association	Williams
1884.....	68	41	109	.624	5 ..	American Association	Caylor
1885.....	79	33	112	.705	2 ..	American Association	Caylor.
1886.....	65	73	138	.471	5 ..	American Association	Schmelz
1887.....	81	54	135	.600	2 8	American Association	Schmelz
1888.....	79	54	133	.596	4 8	American Association	Schmelz
1889.....	76	63	139	.547	4 8	American Association	Schmelz.
1890.....	77	55	132	.586	4 8	American Association	
1891.....	56	81	137	.409	7 8	National League	
1892.....	82	68	150	.547	5 12	National League	
1893.....	65	63	128	.508	7 12	National League	Comiskey
1894.....	54	75	139	.419	10 12	National League	
1895.....	66	64	130	.508	8 12	National League	
1896.....	77	50	127	.606	3 12	National League	Ewing
1897.....	76	56	132	.576	4 12	National League	
1898.....	60	60	120	.500	3 12	National League	
1899.....	83	67	150	.553	6 12	National League	
1900.....	62	77	139	.445	7 8	National League	McPhee
1901.....	52	87	139	.374	8 8	National League	McPhee
1902.....	70	70	140	.500	4 8	National League	Kelley
1903.....	74	65	139	.532	4 8	National League	Kelley

From 1869 to 1882 the Cincinnati club did not win a championship pennant. In the latter year, however, it entered the newly organized American Association, and won the pennant race of that organization in that year. Since 1882, however, twenty-one years have come and gone without the club's again attaining championship honors. During this latter period the club team came in second twice while in the American Association; but since its entrance into the National League, the nearest the club has reached the goal, has been third place; the team ending in the second division ranks eight years out of the twenty-one.



1, Pierce; 2, Geier; 3, Schaefer; 4, Chech; 5, Shannon; 6, Allemang; 7, Stewart; 8, Baily; 9, Jackson; 10, Sullivan; 11, Huggins; 12, Ferguson; 13, Wheeler; 14, Flournoy; 15, M. J. Kelley, Mgr. Harris Photo, Little Rock.

ST. PAUL (MINN.) BASE BALL TEAM.
Champions American Association.



1, Vollendorf; 2, Swarmset; 3, Coughlin; 4, Thornton; 5, Kenna; 6, McPhe son; 7, Duffy, Mgr.; 8, Se y; 9, McVicker; 10, O'Neill; 11, Gatins; 12, Cockman; 13, Higby, Sec.; 14, Braun; 15, Miller; 16, Lucia.

MILWAUKEE BASE BALL TEAM.
Champions of the Western League

Photo by
Cornish.

THE CINCINNATI CLUB'S ANALYTICAL TABLE FOR 1903.

Cincinnati vs.	Pitts- burg	New York	Chicago	Brook- lyn	Bos- ton	Phila- delphia	St. Louis	To- tals
Won	4	12	11	10	13	12	12	74
Lost	16	8	9	10	7	8	7	65
Drawn	0	0	0	0	0	2	0	2
Played	20	20	20	20	20	22	19	141
Per cent .....	.200	.600	.550	.500	.650	.600	.632	.532
Series won.....	0	1	1	0	1	1	1	5
Series lost.....	1	0	0	0	0	0	0	1
Series tied.....	0	0	0	1	0	0	0	1
Series unfinished.....	0	0	0	0	0	0	1	1
Victories at home....	1	4	7	6	8	8	6	40
Defeats at home....	9	6	2	5	2	7	3	34
Victories abroad.....	3	8	4	4	5	4	6	34
Defeats abroad.....	7	2	7	5	5	1	4	31
Single figure victories	1	11	9	9	10	8	10	58
Single figure defeats..	15	8	8	6	6	4	7	54
Double figure victories	3	1	2	1	3	4	2	16
Double figure defeats.	1	0	1	4	1	4	0	11
"Chicago" victories..	0	4	3	1	3	0	0	11
"Chicago" defeats....	1	2	1	1	2	0	0	7
Games won by one run	0	4	1	4	2	1	1	13
Games lost by one run	6	1	1	2	1	1	4	16
Games won in last in'gs	1	2	3	1	1	0	0	8
Games lost in last in'gs	4	1	1	4	2	2	3	17
Extra innings victories	0	0	1	0	0	0	0	1
Extra innings defeats.	0	1	1	0	0	2	0	4

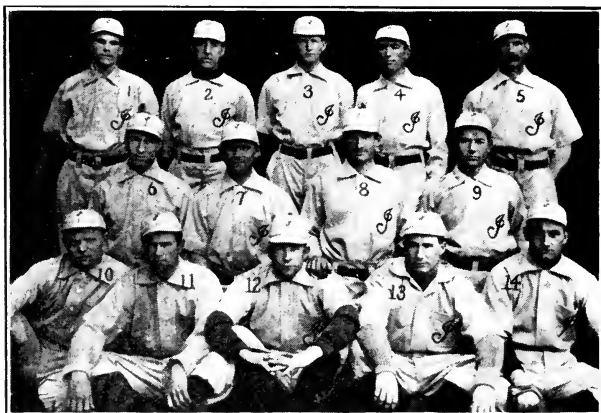
It will be seen that the Cincinnati club in 1903 won five out of its seven series of games, the team finding the New York Giants comparatively easy to win from; while they had to be content with getting an even score with Brooklyn. They had a close fight to win from Chicago; but the Pittsburg champions had a walkover, especially in the early months of the season. The team, too, won more games at home than they did abroad, and sustained more defeats. They won and lost no less than 112 single figure games, the costly foul strike rule damaging them considerably. Out of a total of 139 games won and lost, no less than 112 were marked by single figure scores.

The pitching corps proved effective in "Chicagoin" opposing teams, as the score of 11 games won to 7 lost in shut outs shows. But the team lost more games by a single run than they won; and they were very lacking in rallying power, as their score of 17 defeats to 8 victories in the last innings shows. They were badly outplayed, too, in extra innings games, Pittsburg and Brooklyn showing up strong against the Reds in both of these latter respects.



1, Bushey; 2, Hooker; 3, Hafford; 4, Connors; 5, Grant; 6, Bigbie; 7, Burbage; 8, McLaughlin; 9, Hickey; 10, Merritt, Capt.; 11, Gross; 12, Lake, Mgr.
Photo by Marion.

LOWELL (MASS.) BASE BALL TEAM.
Champions New England League.



1, Ford; 2, Killen; 3, Newlin; 4, Coulter; 5, Kihm; 6, Tamsett; 7, Williams; 8, Fox, Capt.; 9, Heydon; 10, Hogriever; 11, Jones; 12, O'Brien; 13, Woodruff; 14, Kellum.

INDIANAPOLIS (IND.) BASE BALL TEAM.
American Association.

THE MONTHLY CAMPAIGNS RECORD FOR 1903.

	April.	May.	June.	July.	Aug.	Sept.	Totals.
Won	2	15	10	20	13	14	74
Lost	9	12	7	15	8	14	65
Drawn	0	1	1	0	0	0	2
Played	11	28	18	35	21	28	141
Per cent.....	.182	.556	.588	.571	.619	.500	.532

**The Club's Team Record**

The Cincinnati team of 1903 numbered seventeen regular players, of which six were pitchers, two catchers, and nine of the regular field support corps, viz., infielders, outfielders, and substitutes or utility men. Here is the team's analytical record for 1903:

CINCINNATI CLUB'S TEAM RECORD FOR 1903.

Name and Position	Base Hit Fielding S. B.				
	Games	P.C.	P.C.	P.C.	S.H.
Hahn, pitcher.....	34	.164	.930	.000	1
Sutthoff, pitcher.....	30	.143	.947	.000	2
Philippe, pitcher.....	16	.175	.906	.000	0
Ewing, pitcher.....	31	.253	.958	.000	0
Harper, pitcher.....	17	.250	.926	.059	0
Poole, pitcher	25	.243	.927	.000	1
Bergen, catcher.....	58	.227	.952	.034	4
Pietz, catcher.....	102	.260	.937	.068	5
Beckley, first base.....	119	.327	.976	.193	10
Daly, second base.....	79	.293	.937	.063	7
Steinfeld, third base.....	118	.312	.937	.110	6
Corcoran, shortstop.....	115	.246	.943	.104	1
Kelley, left field.....	141	.316	.947	.128	7
Seymour, centre field.....	135	.342	.902	.185	13
Donlin, right field.....	124	.351	.900	.371	8
Dolan, substitute.....	93	.288	.937	.118	7
Magoon, substitute.....	41	.216	.971	.000	0

Besides the lamentable weakness shown in the team's most prominent position, they lacked team work ability as a whole; as was shown in their poor record in the way of base running and in sacrifice hitting, the club's record in this respect being the worst in the League. But two of the seventeen players reached double figures in sacrifice hits, and only one of the players reached the poor percentage of .200 in base stealing. In fielding percentages the team was above the average as a whole, and they were well up in base hit percentage. In the latter, however, the team had more batsmen exceeding .300 percentage than any other club in the League. That, however, is no criterion of batting excellence, except in mere record hitting.



1, Shortell; 2, Conboy; 3, Bannon; 4, McNeal; 5, McDougal; 6, Mason; 7, Goodwin; 8, Hale; 9, Cherry, Sec.-Treas.; 10, Ellis, Capt.-Mgr.; 11, McNamara; 12, Fox; 13, McGee, Vice Pres.; 14, Coogan; 15, Garry; 16, Zeimer; 17, Betts; 18, Hathaway, Pres. Photo by Talbot.

SCHENECTADY (N. Y.) BASE BALL TEAM.
Champions New York League.



1, Marshall; 2, Fox; 3, Robitaille; 4, Rainey; 5, Wiltse; 6, Devoe; 7, Wall; 8, McQuaid; 9, Donovan, Capt.; 10, Mason; 11, Shoch; 12, Rafter; 13, Peartree.

TROY (N. Y.) BASE BALL TEAM.
New York League.

The Brooklyn Club's Twenty Years' Record 1883 to 1903, Inclusive

On October 5, 1903, the editor of the Guide spent his eightieth birthday at home in writing up his twenty years' record of the Brooklyn club, which ended with an analytical table of the club team's field work of 1903, made up a few days after the close of the season in September; and the interesting historical chapter in question, is now added to the National League's statistical tables of its eight clubs of 1903. To begin with, we have to state that the Brooklyn club's history, during the past twenty years, presents one of the most creditable records known in the annals of professional base ball, as the appended statistical chapter shows. During the twenty years of the club's history it has the credit of winning five pennant races, viz., that of the Interstate Association in 1883—its inaugural season—and in 1889 in the American Association; as also in 1890, 1899 and 1900 in the National League. We append the club's twenty year record in full, as follows:

THE BROOKLYN CLUB'S TWENTY YEARS' RECORD.

Year	W.	L.	Played	Finish- P.C.	No. of Clubs	Organization	Manager
1883.....	44	28	72	.611	1 7	Interstate League	G. Taylor
1884.....	40	64	104	.384	4 13	American Association	J. Doyle
1885.....	53	59	112	.473	5 8	American Association	C. A. Byrne
1886.....	77	61	138	.557	3 8	American Association	Cassidy
1887.....	40	64	104	.384	9 12	American Association	Hackett
1888.....	88	52	140	.629	2 8	American Association	McGunnigle
1889.....	93	44	137	.679	1 8	American Association	McGunnigle
1890.....	86	43	129	.667	1 8	National League	McGunnigle
1891.....	61	69	130	.445	7 8	National League	McGunnigle
1892.....	95	59	134	.617	3 12	National League	J. M. Ward
1893.....	65	63	128	.508	6 12	National League	D. Foutz
1894.....	70	61	131	.534	5 12	National League	D. Foutz
1895.....	71	60	131	.542	5 12	National League	Barnie
1896.....	58	73	131	.443	10 12	National League	Griffin
1897.....	61	37	98	.472	6 12	National League	Ebbetts
1898.....	54	91	145	.372	10 12	National League	Barnie
1899.....	101	47	148	.682	1 12	National League	Hanlon
1900.....	82	54	136	.603	1 8	National League	Hanlon
1901.....	79	57	146	.581	3 8	National League	Hanlon
1902.....	75	33	108	.542	2 8	National League	Hanlon
1903.....	70	66	136	.515	5 8	National League	Hanlon

It will be seen that the Brooklyn club ended its championship seasons in first place no less than five times; in second position twice, and in third place three times. In only five seasons out of the twenty did the club finish in the ranks of the second division clubs.

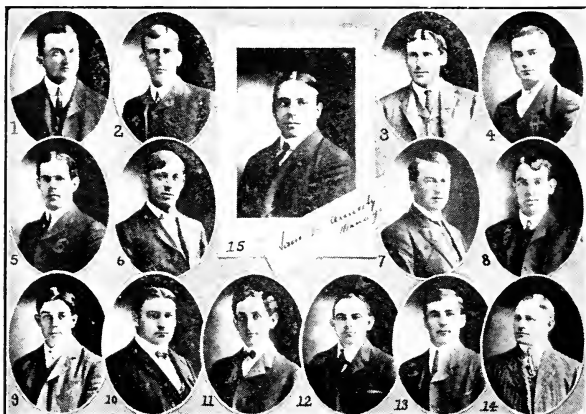
The club's highest percentage figures in a single season was reached in 1899, the first season that Hanlon was manager. Its lowest percentage figures were scored in 1898 when it stood tenth in the pennant race.



1, O'Neill, Mgr.; 2, Prindiville, Pres; 3, Becker, Dir.; 4, Winkler, Asst. Mgr; 5, Schinzel; 6, Clancy; 7, Vickers; 8, Wade; 9, Durnbaugh; 10, Slater; 11, Fitzpatrick; 12, McAndrews; 13, McCormick; 14, Batch; 15, Rossman; 16, Loney. Photo by Lea.

HOLYOKE (MASS.) BASE BALL TEAM.

Champions Connecticut League.



1, Wiesbecker; 2, McGuane, Sec.; 3, Altiser; 4, Burke; 5, Larkins; 6, Parkinson; 7, Hodges; 8, Treat; 9, Rogers; 10, Thieson; 11, Hoffman; 12, Manning; 13, Flanagan; 14, Clay; 15, Sam J. Kennedy, Mgr.

MERIDEN BASE BALL TEAM.

Connecticut League.

Photo by Shaw.

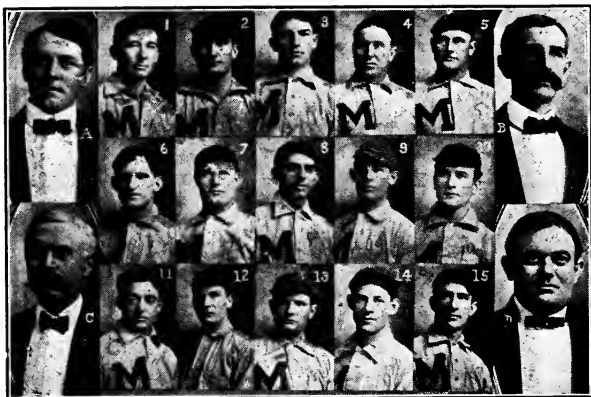
The Brooklyn Club's Season of 1903

After Manager Hanlon had ended the club's season of 1902 in second place in the race, he found his well-trained team of that year broken up by desertion in a manner which left him in the position of having to build up almost an entirely new team; a task which takes at least two season's work to reach a pennant winning finish in the season's campaign. This drawback, too, was added to by the increased strength of at least four of the rival teams in the National League. With his new team of players, composed of a minority of tried men, experience showed him that the team, as a whole, lacked in mental calibre and consequently in team work ability. But even with this handicapping he managed to keep the team well in the ranks of the first division up to the closing month of the campaign, when he was obliged to be content with a finish which enabled him at least to lead the second division clubs. Below we give the analytical table of the club's field work for 1903, as follows:

THE BROOKLYN CLUB'S ANALYTICAL TABLE FOR 1903.

Brooklyn vs.	Pitts- burg	New York	Chi- cago	Cincin- nati	Bos- ton	Phila- delphia	St. Louis	To- tals
Won	9	7	8	10	11	11	14	70
Lost	11	12	12	10	9	8	4	66
Drawn	0	2	0	0	0	0	1	3
Played	20	21	20	20	20	19	19	139
Per cent. ....	.450	.368	.400	.500	.550	.579	.778	.515
Series won.....	0	0	0	0	1	1	1	3
Series lost	1	1	1	0	0	0	0	3
Series tied.....	0	0	0	1	0	0	0	1
Series unfinished....	0	0	0	0	0	1	1	2
Victories at home....	4	3	4	5	8	8	8	40
Defeats at home....	6	7	6	4	4	4	2	33
Victories abroad	5	4	4	5	3	3	6	30
Defeats abroad.....	5	5	6	6	5	4	2	33
Single figure victories	9	7	7	6	8	11	13	61
Single figure defeats.	6	11	11	9	7	5	4	53
Double figure victories	0	0	1	3	3	1	1	9
Double figure defeats.	5	1	1	1	2	3	0	13
"Chicago" victories..	2	1	1	1	2	1	3	11
"Chicago" defeats...	1	1	0	1	1	2	0	6
Games won by one run	3	2	3	2	1	2	5	18
Games lost by one run	2	3	4	4	3	1	1	18
Games won in last in'gs	3	0	1	1	2	3	4	14
Games lost in last in'gs	1	2	1	3	1	1	1	10
Extra innings victories	0	0	0	0	1	2	1	4
Extra innings defeats	0	1	1	0	0	0	1	3

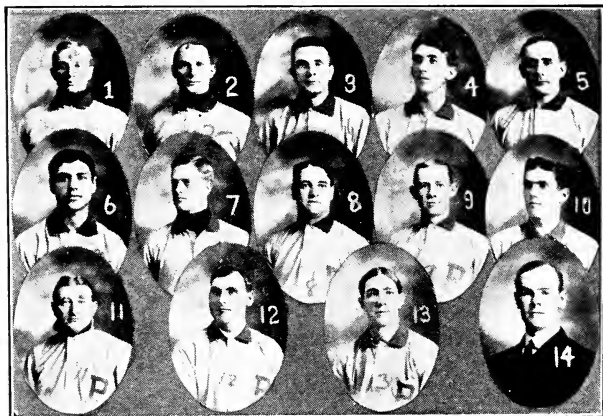
It will be seen by the above record that the Brooklyn club won as many series as it lost, and had one series tied. Moreover, it made a good fight with the Pittsburgh cham-



1, Hale; 2, Delchanty; 3, French; 4, Werden; 5, Dungan; 6, Applegate; 7, A. Miller; 8, Accorsini; 9, Fritz; 10, Lynch; 11, Phyle; 12, C. Miller; 13, Breitenstein; 14, McIntyre; 15, Atz; A—Caruthers Ewing, Pres.; B—E. L. Menager, Sec. and Treas.; C—S. T. Carnes; D—Chas. Frank, Mgr.

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MEMPHIS (TENN.) BASE BALL TEAM.
Champions Southern League.



1, Armbruster; 2, Stafford; 3, Connor, Mgr. and Capt.; 4, Crisham; 5, Wagner; 6, Rock; 7, Conn; 8, Viau; 9, Yerkes; 10, Duggan; 11, Amole; 12, McPartlin; 13, Westlake; 14, A. H. Howe, Jr., Owner.

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PROVIDENCE (R. I.) BASE BALL TEAM.
Eastern League.

pions, as they lost the series by but one game only and they tied Cincinnati.

The Brooklyn team "Chicagoeed" their opponents eleven times, and were shut out in but six games. In games won and lost by a single run, however, they stood even; as also in games won and lost in the last innings. The record of games marked by scores of single figures shows that they won and lost no less than 114 games, while in double figure games their totals were but 22. Here, again, the foul strike rule prevented both run getting and base stealing to a costly extent. They did better in home games than they did abroad. At home they won 40 out of 73 games, while abroad they won but 30 out of 63. They stood even in extra innings games. Altogether the season's play was not up to the work that Hanlon demands of his teams.



The Brooklyn Club's Monthly Campaign

The Brooklyn team opened in April with a percentage record of .455 in victories for the month; and they got up to .556 in May, but fell off in June to .446, and made their poorest monthly record in July, .444. In August they rallied to .519, and in September made their best monthly record, viz., .560. Here is their monthly record of games for 1903 in full:

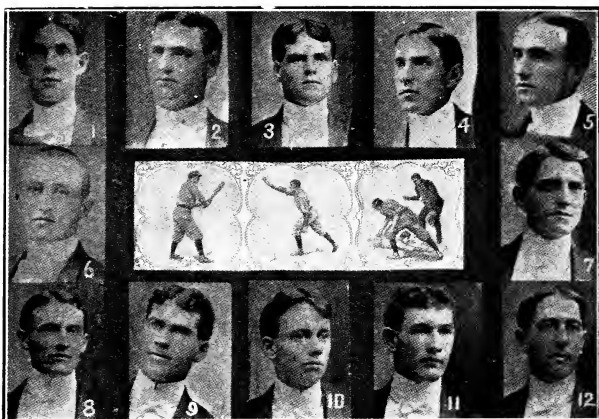
THE BROOKLYN CLUB'S MONTHLY RECORD.

	April.	May.	June.	July.	Aug.	Sept.	Totals.
Won	5	15	9	12	14	15	70
Lost	6	12	8	15	13	12	66
Drawn	1	0	0	0	0	1	2
Played	12	27	17	27	27	28	148
Per cent.....	.455	.556	.529	.444	.519	.560	.515



The Brooklyn Club's Team Statistics for 1903.

The Brooklyn team in 1903 numbered fifteen regular players, of which five were pitchers and two were catchers, all except the pitchers playing in over fifteen games each. The majority of their pitchers were not weak in the box, but poor at the bat, though fairly strong in fielding their positions; but in base stealing and sacrifice hitting, requiring headwork plays they were all lamentably weak. In fact, they lacked the mental calibre to properly back up their able teacher. Here is the team's analytical record for 1903:



1, La Grave; 2, Switzer; 3, Wright; 4, Alexander; 5, Gallagher; 6, Hipert; 7, O. Thomas; 8, R. Thomas; 9, Moore; 10, Barbour; 11, Newnam; 12, Morris.

SAN ANTONIO (TEX.) BASE BALL TEAM.

Champions South Texas League.



1, Dugan; 2, Luitich; 3, Dixon; 4, Stubblefield; 5, Ahorn; 6, Cermak; 7, Kaphan; 8, Johnson, Mgr.; 9, Hardy; 10, Aiken; 11, Conrad; 12, Schlittler; 13, Nelson; 14, Pleiss; 15, Horn.

Photo by Naschke.

GALVESTON (TEX.) BASE BALL TEAM.

South Texas League.

THE TEAM'S ANALYTICAL RECORD.

Name and Position	Games	Base Hit Fielding S.B.			
		P.C.	P.C.	P.C.	S.H.
Schmidt, pitcher.....	41	.196	.969	.073	5
Jones, pitcher.....	38	.256	.907	.000	3
Reidy, pitcher.....	15	.243	.964	.000	1
Garvin, pitcher.....	38	.075	.919	.000	5
Evans, pitcher.....	15	.172	.926	.000	4
Jacklitsch, catcher.....	55	.267	.951	.078	1
Ritter, catcher.....	75	.236	.935	.120	9
Doyle, first base.....	139	.313	.981	.245	9
Flood, second base.....	52	.249	.924	.192	13
Strang, third base.....	135	.272	.914	.126	4
Dahlen, shortstop.....	138	.262	.948	.246	8
Sheekard, left field.....	139	.332	.951	.482	29
Dobbs, centre field.....	126	.236	.970	.153	16
McCreddie, right field.....	56	.327	.925	.446	14
Jordan, substitute.....	77	.236	.928	.117	6



The Boston Club's Thirty- Three Years' History 1871 to 1903, Inclusive

The Boston club of the National League is the only club in the professional base ball arena which has presented a team to represent the city of Boston in each year's championship campaign, from the time of the inaugural year of the old National Association of Professional Base Ball Players in 1871, up to the close of the twenty-seventh season of the National League of Professional Base Ball Clubs in 1903. In fact, its record of continuous play in the arena is unprecedented in the history of the national game. Moreover, the National League club of Boston leads every club in the country in holding the record of having won no less than thirteen pennant races; first in having won four out of five of the championship races in the old National Professional Association, from 1872 to 1875, inclusive; and in having won nine of the twenty-seven years of pennant races known to National League history. In all these thirty-three years of Boston club history, too, the club team has been under the control of but five club managers, viz., under the late veteran Harry Wright, from 1871 to 1882, inclusive; under John Morrill, from 1882 to 1888; Mr. James A. Hart managing the team in 1889; and under Mr. Selee from 1890 to 1901, inclusive, and under Mr. Buckenberger in 1902 and 1903. During all that period, besides the club's success in thirteen pennant races, the Bostons ended each season in second place, in 1871-79-84-89-99; and it came in third in each race in 1894 and 1902; and fourth in 1882-88 and 1900. Under Harry Wright the club was first in the race no less than seven times, and was second twice, fourth twice and



1, O'Dea; 2, Bradley; 3, Corbett; 4, Egan, Mgr.; 5, Cameron; 6, Kelly, Capt.; 7, Randall; 8, Smith, Pres.; 9, Lamb, Sec.-Treas.; 10, Rogers; 11, Annis; 12, Bartos; 13, Anderson; 14, Bemiss. Photo by Steele & Co.

WINNIPEG BASE BALL TEAM.

Champions Northern League.



1, Lagar; 2, Kline; 3, Nolden; 4, Shephard; 5, Crippen; 6, Wilkes; 7, Van Praagh, Mgr.; 8, Quillen; 9, Brockway; 10, Gehring; 11, Mascot; 12, Shaw.

DULUTH (MINN.) BASE BALL TEAM.

Northern League.

Photo by Boyer Bros.

sixth twice. Under Mr. Hart it came in second, and under Mr. Selee secured first place no less than six times, and second place once. But I refer now to the full thirty-odd years' record of the club given below for further details.

THE THIRTY-THREE YEARS' RECORD OF THE BOSTON CLUB.

Year	Won	Lost	Played	Finish- P.C.	No. of Clubs	Manager
1871.....	19	9	28	.679	2	8 H. Wright.
1872.....	39	8	47	.830	1	10 H. Wright.
1873.....	43	16	59	.729	1	8 H. Wright.
1874.....	43	17	60	.717	1	8 H. Wright.
1875.....	71	8	79	.809	1	13 H. Wright.
1876.....	39	31	70	.557	4	8 H. Wright.
1877.....	31	18	49	.633	1	6 H. Wright.
1878.....	41	19	60	.707	1	6 H. Wright.
1879.....	49	29	78	.705	2	8 H. Wright.
1880.....	40	44	84	.474	6	8 H. Wright.
1881.....	38	45	83	.458	6	8 H. Wright.
1882.....	45	39	84	.536	4	8 H. Wright.
1883.....	63	35	98	.645	1	8 J. Morrill.
1884.....	73	38	111	.658	2	8 J. Morrill.
1885.....	46	60	106	.410	5	8 J. Morrill.
1886.....	56	61	117	.478	5	8 J. Morrill.
1887.....	61	60	121	.504	5	8 J. Morrill.
1888.....	70	64	134	.522	4	8 J. Morrill.
1889.....	89	45	134	.648	2	8 J. A. Hart.
1890.....	76	57	133	.571	5	8 F. Selee.
1891.....	87	51	138	.630	1	8 F. Selee.
1892.....	102	48	140	.680	1	8 F. Selee.
1893.....	86	44	130	.662	1	8 F. Selee.
1894.....	83	49	132	.695	3	8 F. Selee.
1895.....	71	60	131	.542	6	8 F. Selee.
1896.....	74	57	131	.565	1	8 F. Selee.
1897.....	93	39	132	.705	1	8 F. Selee.
1898.....	102	47	149	.685	1	8 F. Selee.
1899.....	101	47	148	.682	2	8 F. Selee.
1900.....	66	72	138	.478	4	12 F. Selee.
1901.....	69	69	138	.500	5	8 F. Selee.
1902.....	73	64	137	.533	3	8 Buckenberger.
1903.....	58	80	138	.421	6	8 Buckenberger.

The team of the Boston club in its inaugural year of 1871, comprised A. G. Spalding, pitcher; McVey, catcher; Gould, first base; Barnes, second base; Shaffer, third base; Geo. Wright, shortstop; Cone, left field; H. Wright, centre field; Birdsall, right field; Jackson, substitute. Of these H. Wright and Birdsall are dead. In skillful play, thorough team work, and gentlemanly conduct on and off the field the Boston team club's old Red Stocking nine have never had a superior, and not an equal in the latter important respect. In fact, the club team, under Harry Wright's masterly management, was the model team of the professional base ball world. We turn now to the record of the National League club of Boston of 1903 and herewith give the club's analytical record for the past season, which is as follows:



1, Farley; 2, Patience; 3, Dally; 4, Sminck; 5, Donnelly; 6, Irwin; 7, Fay; 8, Ramsey, Mgr.; 9, Peoples; 10, Rice; 11, Van Riper; 12, Lawson, Capt.; 13, Beckendorf; 14, DeGraff.

KINGSTON (N. Y.) BASE BALL TEAM.

Champions Hudson Valley League.



1, Garrity; 2, McDonald; 3, Finley, Scorer; 4, Phalen; 5, Donnelly; 6, Fish; 7, Peacock; 8, Ely; 9, Rourke, Asst. Mgr.; 10, Berger; 11, Schnack, Mgr.; 12, Quinn, Capt.; 13, Gallagher; 14, Clark. Photo by Whitlock.

HUDSON (N.Y.) BASE BALL TEAM.

Hudson Valley League.

THE BOSTON CLUB'S ANALYTICAL RECORD FOR 1903.

Boston vs.	Pitts- burg	New York	Chi- cago	Cincin- nati	Brook- lyn	Phila- delphia	St. Louis	To- tals
Won	5	8	7	7	9	10	12	58
Lost	15	12	13	13	11	8	8	80
Drawn	0	0	1	0	0	2	0	3
Played	20	20	21	20	20	20	20	141
Per cent.....	.250	.400	.350	.350	.450	.444	.400	.420
Series won	0	0	0	0	0	0	1	1
Series lost.....	1	1	1	1	1	0	0	5
Series tied.....	0	0	0	0	0	0	0	0
Series unfinished.....	0	0	0	0	0	1	0	1
Victories at home....	3	4	4	5	5	5	5	31
Defeats at home.....	6	7	10	5	3	3	5	39
Victories abroad.....	2	4	3	2	4	5	7	27
Defeats abroad.....	9	5	3	8	8	5	3	41
Single figure victories.	5	7	6	6	7	10	10	51
Single figure defeats..	11	10	12	10	8	7	7	65
Double figure victories	0	1	1	1	2	0	2	7
Double figure defeats.	4	2	1	3	3	1	1	15
"Chicago" victories...	0	1	0	1	1	2	1	6
"Chicago" defeats....	4	2	1	3	2	1	2	15
Games won by one run	0	1	5	1	3	4	1	15
Games lost by one run	2	2	1	2	1	3	3	14
Games won in last in'gs	0	0	1	1	1	2	2	7
Games lost in last in'gs	2	3	3	2	2	0	3	15
Extra innings victories	0	2	0	0	1	2	1	4
Extra innings defeats	0	2	1	0	1	0	2	6

It will be seen that in the club's championship campaign of 1903, the team failed to reach higher than sixth place in the season's pennant race record. I saw the team play its games in Brooklyn, but not elsewhere, and in only four games was it successful in that city, the weakness in its pitching corps being costly, as the fact that the team did not win but a single series out of its seven shows, and that was with the tailend St. Louis team; while that with the next lowest team in the race—the Phillies—the Bostons had the best of it by 10 to 8 in games won and lost, but could not secure the winning game of the series, two drawn games interfering.

With not a single team opposed to them did the Bostons reach the average percentage figures of .500. The percentage of .444 with the Phillies, being their best record in a series. One glaring weakness in their season's record was that of losing fifteen games in the last innings to but six that they won.

The record of games won and lost each month, showed that they did better at the very outset in April than in any of their monthly campaigns of the season, as will be seen by the appended table:



1, Scharnweber; 2, F. Corrigan; 3, Cox; 4, Slette; 5, Cole, Capt.; 6, Brown; 7, Hartley; 8, Cardow; 9, J. Corrigan; 10, Mullane; 11, Hanrahan.

GRAND FORKS (N. D.) BASE BALL TEAM.

Northern League



1, Quigley; 2, Martin; 3, Burns; 4, Howels; 5, Howard; 6, Kernan; 7, Carlisle; 8, Breyette; 9, Lycan, Mgr.; 10, Hoffmeister; 11, Schils; 12, Edwards; 13, Coelebba.

Photo by Skrivseth.

CROOKSTON (MINN.) BASE BALL TEAM.

Northern League.

THE BOSTON CLUB'S MONTHLY RECORD FOR 1903.

	April.	May.	June.	July.	Aug.	Sept.	Totals.
Won	7	9	7	12	11	12	58
Lost	6	13	16	11	17	17	80
Played	13	22	23	23	28	29	138
Per cent.....	.538	.409	.304	.522	.393	.414	.420



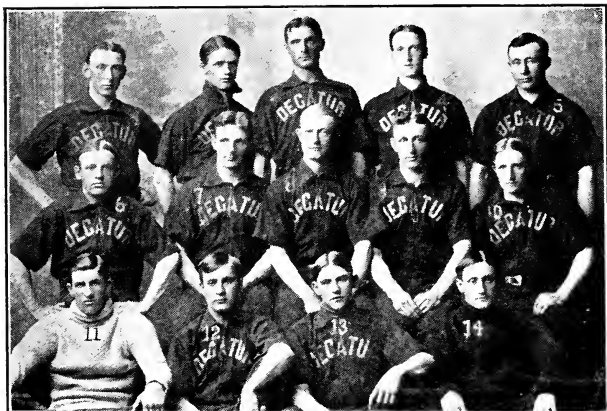
The Boston Club's Team Record

The Boston club's regular team of players in 1903 included fifteen players, of which four were pitchers, and two were catchers; the supporting players numbering nine, including two regular substitutes. Outside the quartette of regular pitchers and one catcher and the substitute, all played in over 100 games each. The pitching quartette were weak, both in base hits and fielding percentages, and did not know how to steal a base, and were equally ignorant of sacrifice hitting, as their records show; Willis alone having a creditable fielding record; while in pitching percentage not one of them exceeded .450. In base stealing only three of the fifteen reached double figures, and their highest total was but seventeen in 133 games. Is it any wonder the team ended in sixth place? In base hit percentages only one of the fifteen reached .300 and over. In fielding percentages only two got above average figures. Here is the team's record in full for 1903:

THE BOSTON TEAM'S ANALYTICAL RECORD.

Name and Position	Games	Base Hit Fielding S.B.			
		P.C.	P.C.	P.C.	S.H.
W. Williams, pitcher.....	15	.235	.904	.067	1
Pittinger, pitcher.....	44	.109	.867	.000	0
Malarkey, pitcher.....	32	.161	.892	.000	2
Willis, pitcher.....	39	.188	.960	.000	2
Piatt, pitcher.....	25	.225	.816	.000	0
Kittredge, catcher.....	30	.312	.957	.033	7
Moran, catcher.....	108	.262	.927	.075	8
Tenney, first base.....	122	.313	.974	.172	16
Abbathio, second base.....	133	.227	.934	.173	17
Greminger, third base.....	140	.264	.935	.086	8
Aubrey, shortstop.....	94	.212	.868	.074	9
Cooley, left field.....	138	.289	.952	.096	3
Dexter, centre field.....	120	.223	.941	.267	12
Carney, right field.....	102	.240	.953	.109	8
Stanley, substitute.....	79	.250	.902	.130	4
Bonner, substitute.....	46	.220	.907	.043	4

The one pitcher the club depended upon—Willis—only reached .300 odd in percentage figures, and Pittinger failed to reach the average figures of .500. Williams led the six pitchers of the corps.



1, Kuhn; 2, Wright; 3, Walter; 4, Walters; 5, Jacobson; 6, Greubner; 7, Weigand; 8, McFarland, Mgr.; 9, Krebs; 10, Hankey; 11, McGill; 12, O'Connor; 13, Thornton; 14, Eul.

Photo by Van Deventer.

DECATUR BASE BALL TEAM.

Indiana-Illinois-Iowa League.



1, Wenig; 2, Kinlock; 3, Vyskocil; 4, Crangle; 5, Lyon; 6, Smith; 7, Hagerman; 8, Belt, Mgr.; 9, Reading; 10, Ebright; 11, Menzies; 12, Gardner; 13, Duvall.

SPRINGFIELD (ILL.) BASE BALL TEAM.

Indiana-Illinois-Iowa League.

The Philadelphia Club's Twenty Years' Record.

Like the New York club, the Philadelphia club began its National League history in 1883, and up to 1896 did fairly well in the pennant race records, inasmuch as from 1884, when the late veteran Harry Wright became its team manager, up to the close of Arthur Irwin's managerial control, the club team never ended a season outside the ranks of the first division clubs. It finished in second position in 1887—its best race record—and four times it ended in third place—three times under Harry Wright, and once under Irwin. Manager Shettsline brought the team up from fourth place in 1897, to second position in 1901, then it went back to seventh under Zimmer. We append the club's championship race record for the past twenty years, which is as follows:

THE PHILADELPHIA CLUB'S TWENTY YEARS' RECORD.

Year	Won	Lost	Played	P.C.	ished	No. of	Manager
						Clubs	
1883.....	17	81	98	.173	8	8	H. Phillips.
1884.....	39	73	112	.348	6	8	H. Wright.
1885.....	56	54	110	.509	3	8	H. Wright.
1886.....	71	43	114	.622	4	8	H. Wright.
1887.....	75	48	123	.610	2	8	H. Wright.
1888.....	69	61	130	.531	3	8	H. Wright.
1889.....	63	64	127	.496	4	8	H. Wright.
1890.....	78	53	131	.595	3	8	H. Wright.
1891.....	68	69	137	.496	4	8	H. Wright.
1892.....	87	66	153	.569	4	12	H. Wright.
1893.....	72	57	129	.558	4	12	H. Wright.
1894.....	71	56	127	.559	4	12	Irwin.
1895.....	78	53	131	.595	3	12	Irwin.
1896.....	62	68	130	.477	8	12	Nash.
1897.....	55	77	132	.417	10	12	Shettsline.
1898.....	78	51	129	.523	6	12	Shettsline.
1899.....	94	58	152	.618	3	12	Shettsline.
1900.....	75	63	138	.543	3	8	Shettsline.
1901.....	83	57	140	.593	2	8	Shettsline.
1902.....	32	86	118	.409	7	8	Zimmer.
1903.....	49	86	135	.363	7	8	Zimmer.



The Philadelphia Club's Record for 1903.

The analytical record of the Philadelphia club for the past season of 1903, shows that the club team did not win a single series of games, the best it could do being to tie its series with the tailend team of St. Louis, as it lost five out of the seven series, and barely escaped defeat through a drawn game in one other series. The Pittsburg champions had a walkover with the Phillies, and they were easily whipped by the other three first division clubs.



1, Prree; 2, Horton; 3, Hurlburt, Mgr.; 4, Kane; 5, T. Smith; 6, Bailess; 7, E. Smith; 8, Schmidt; 9, Shanks; 10, Le Roy; 11, Wood; 12, Bennett, Pres.; 13, Feeny; 14, Weisner. Photo by Ferguson.

SPRINGFIELD (MO.) BASE BALL TEAM.

Missouri Valley League.



1, Morton; 2, Lowell; 3, Adam; 4, Stoner; 5, Wickheiser; 6, Woliver; 7, McCullough; 8, Evans; 9, Allen, Capt.; 10, Weldy; 11, Jones; 12, Fillman; 13, Driscoll; 14, Herrington; 15, Roedell.

JOPLIN (MO.) BASE BALL TEAM.

Missouri Valley League.

Their highest percentage of victories figures were with the St. Louis team, and their lowest with the Pittsburg champions. Singularly enough, the Phillies won more games abroad than they did at home, but they lost more abroad than at home. Out of 139 games they scored 110 by single figure scores, another result of the costly foul strike rule. They were shut out, too, oftener than they "Chicagoed" opposing teams, and lost more games by a single run, and in the last innings than they won, but had a little the best of it in extra innings games. Here is their analytical record in full for 1903:

THE PHILADELPHIA CLUB'S ANALYTICAL RECORD FOR 1903.

Philadelphia vs.	Pitts- burg	New York	Chi- cago	Cincin- nati	Brook- lyn	Bos- ton	St. Louis	To- tals
Won	4	5	6	8	8	8	10	49
Lost	16	15	12	12	11	10	10	86
Drawn	1	0	0	2	0	1	0	4
Played	21	20	18	22	18	19	20	139
Per cent.....	.200	.250	.333	.400	.421	.444	.500	.363
Series won.....	0	0	0	0	0	0	0	0
Series lost.....	1	1	1	1	1	0	0	5
Series tied.....	0	0	0	0	0	0	1	1
Series unfinished.....	0	0	1	0	1	1	0	3
Victories at home....	2	5	1	1	4	5	6	24
Defeats at home.....	9	5	5	4	3	4	5	35
Victories abroad.....	2	0	5	7	4	3	4	25
Defeats abroad.....	7	10	7	8	8	6	5	51
Single figure victories	2	4	3	4	5	7	10	35
Single figure defeats.	15	12	10	8	10	10	10	75
Double figure victories	2	1	3	4	3	1	0	14
Double figure defeats.	1	3	2	4	1	0	0	11
"Chicago" victories..	0	1	1	0	2	1	0	5
"Chicago" defeats...	3	0	0	0	3	2	1	9
Games won by one run	1	3	1	1	1	1	2	10
Games lost by one run	3	0	2	1	2	4	4	16
Games won in last in'gs	1	11	1	32	2	0	1	8
Games lost in last in'gs	2	0	1	0	3	3	3	12
Extra innings victories	0	2	0	3	0	0	0	5
Extra innings defeats	1	0	0	0	1	2	0	4



The Philadelphia Club's Monthly Record for 1903. The Philadelphia club in 1903, began its monthly campaigns with a poor record in April, did worse in May and June; rallied a little in July; struck the toboggan in August, and made its best monthly record in September, viz., .500, its lowest percentage being in May. Here is its monthly record in full:



1, Lee; 2, McDill; 3, Johnston, Treas.; 4, Bauer; 5, Harrison, Mgr.; 6, Rohn, Capt.; 7, Davis; 8, Cates; 9, Curtis; 10, Ford; 11, Schrant; 12, White; 13, Driscoll.

Photo by Sherer.

SEDALIA (MO.) BASE BALL TEAM.

Champions Missouri Valley League.



1, F. A. Hornaday, Owner and Mgr.; 2, H. G. Check; 3, Wm. Shipke, 4, E. Craig; 5, R. Woodbury; 6, R. Bevis; 7, F. Hamer; 8, E. Ball; 9, E. Green; 10, J. J. Craven; 11, Fred Steele; 12, J. Downs; 13, Geo. Pennington.

FORT SCOTT (KAN.) BASE BALL TEAM

Missouri Valley League.

Photo by Dabbs.

THE MONTHLY RECORD.

	April.	May.	June.	July.	Aug.	Sept.	Totals.
Won	4	7	6	12	4	16	49
Lost	9	16	13	17	13	16	86
Drawn	0	0	1	0	1	1	3
Played	13	23	20	29	18	33	138
Per cent.....	.308	.304	.316	.414	.235	.500	.363



The Philadelphia club in 1903 had sixteen players for its regular team, of which four were pitchers and three were catchers, with nine players in the other seven positions as regulars and substitutes. The club began the season under new auspices, Messrs. Rogers and Reach disposing of the club to its present owner in 1902. Not one of the regulars of the pitching quartette exceeded the percentage figures of .450. They had, however, fair base hit percentages, except one, and fielded their positions fairly well; but none of them could steal bases or make sacrifice hits, as their records below show. Only three of the sixteen regulars reached the percentage figures of .500, and they did little of "team work at the bat;" the great essential in run getting in base ball—base stealing—being its notable aid in that respect. Here is the team's record:

THE PHILADELPHIA TEAM'S ANALYTICAL RECORD FOR 1903.

Name and Position	Games	Base Hit Fielding S.B.			
		P.C.	P.C.	P.C.	S.H.
Mitchell, pitcher.....	28	.200	.857	.000	2
Sparks, pitcher.....	28	.109	.901	.000	3
Frazer, pitcher.....	32	.204	.966	.125	2
Duggleby, pitcher.....	36	.231	.912	.000	3
Roth, catcher.....	61	.273	.914	.050	1
Zimmer, catcher.....	35	.220	.959	.085	3
Dooin, catcher.....	53	.218	.908	.170	1
Douglass, first base.....	97	.255	.985	.062	11
Gleason, second base.....	106	.284	.959	.113	20
Wolverton, third base.....	123	.308	.941	.081	23
Hulswitt, shortstop.....	138	.248	.906	.072	11
Barry, left field.....	138	.276	.974	.188	14
Thomas, centre field.....	130	.327	.963	.131	20
Keister, third base.....	106	.320	.939	.110	9
Hallman, substitute.....	57	.212	.884		9
Titus, substitute.....	72	.286	.952		9



**The St. Louis Club's
Twenty-five Years'
Record From 1875 to 1903**

No club now in the National League has had a more varied existence during its twenty-odd years of history than the St. Louis club. Its records are so incomplete



1, Zehner; 2, Lewis; 3, Kennedy; 4, Gnadinger; 5, Harley; 6, Howard; 7, Murphy; 8, H. Berry; 9, Baker; 10, Clayton; 11, Pearsons; 12, Doyle; 13, C. Berry; 14, Curtis; 15, Pender; Mgr., 16, Rothermel. Photo by Lytle.

BATON ROUGE BASE BALL TEAM.
Champions Cotton States League.



1, Hopke; 2, Ostdiek; 3, Lindsay; 4, Dennis; 5, Belden; 6, Curtis; 7, Myers; 8, Carbiener; 9, O'Connell; 10, Hardy; 11, Alberts; 12, Klaus; 13, Slearle.

FORT WAYNE BASE BALL TEAM.

Central League Pennant Winners.

Photo by Miner Studio.

that we have found difficulty in securing them. Dating its history from the time of its finish in the old Professional Association of 1875, we find its record to include the appended twenty-five seasons in championship tournaments, ten of which were in the old American Association, and fourteen in the National League. During the quarter of a century of its history the club came in first in the championship races four times, and that was when it was a "four times winner" in the American Association under Charles Comiskey, in 1885-86-87-88. It was second in the races of 1883 and 1891; and it was third in two other races. But it was forced to finish in the ranks of the second division clubs no less than eleven seasons. It was second in the race under J. A. Williams, and twice second under Comiskey. The club's highest percentage of victories figures was .705 in 1885; and its lowest percentage was .229 in 1897. Here is the club's record for twenty-five years, from 1875 to 1903, leaving out its four years' record from 1878 to 1881, inclusive.

THE CLUB'S QUARTER OF A CENTURY RECORD.

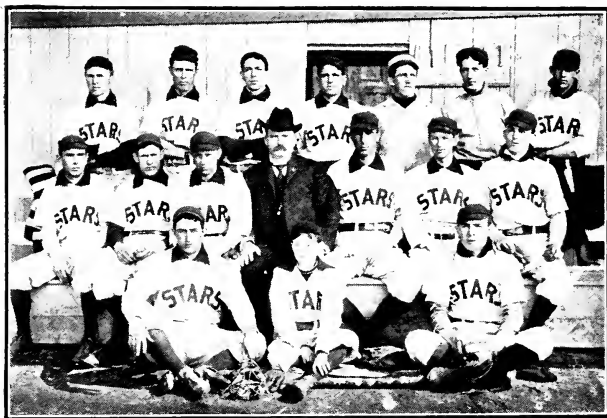
Year				Finish- No. of			Manager
	Won	Lost	Played	P.C.	ed	Clubs	
1875.....	39	29	68	.574	4	13	C. Vonder Ahe.
1876.....	45	19	64	.703	3	8	D. Reid.
1877.....	28	32	60	.467	4	6	G. McManus.
1878.....	..	..	..	..	..	6	
1879.....	..	..	..	..	..	8	
1880.....	..	..	..	..	..	8	
1881.....	..	..	..	..	..	8	
1882.....	37	43	80	.463	5	8	T. D. Sullivan.
1883.....	65	33	98	.463	2	8	J. A. Williams.
1884.....	67	40	107	.626	4	8	Chas. Comiskey.
1885.....	79	33	112	.705	1	8	Chas. Comiskey.
1886.....	93	46	139	.669	1	8	Chas. Comiskey.
1887.....	95	40	135	.704	1	8	Chas. Comiskey.
1888.....	90	45	135	.681	1	8	Chas. Comiskey.
1889.....	90	45	135	.667	2	8	Chas. Comiskey.
1890.....	78	57	135	.578	3	8	Chas. Comiskey.
1891.....	61	76	137	.445	2	8	Chas. Comiskey.
1892.....	56	94	150	.373	11	12	
1893.....	57	75	132	.432	11	12	
1894.....	56	76	132	.424	9	12	
1895.....	39	90	129	.298	11	12	
1896.....	40	90	130	.308	11	12	
1897.....	29	102	131	.229	12	12	
1898.....	39	111	150	.260	12	12	T. Hurst.
1899.....	83	67	150	.556	5	12	
1900.....	65	75	140	.474	5	8	
1901.....	76	64	140	.543	4	8	
1902.....	56	78	134	.418	6	8	Donovan.
1903.....	43	94	137	.314	8	8	Donovan.



1, Schafstall; 2, Stewart; 3, Genins; 4, Patterson; 5, Dolan; 6, Johnson; 7, Hickey; 8, Preston; 9, Thomas; 10, Gonding; 11, Carter; 12, Henderson; 13, Companion; 14, Weldy; 15, Mascot; 16, Brunner; 17, Kelly.

OMAHA BASE BALL TEAM.

Western League. Photo by W. A. Pixley.



UTICA BASE BALL TEAM.

New York League.

Photo by Seitz.

THE ANALYTICAL RECORD OF THE ST. LOUIS CLUB FOR 1903.

St. Louis vs.	Pitts- burg	New York	Chi- cago	Cincin- nati	Brook- lyn	Bos- ton	Phila- delphia	To- tals
Won	5	5	4	7	4	8	10	43
Lost	15	15	16	12	14	12	10	94
Drawn	0	1	0	0	1	0	0	2
Played	20	21	20	19	19	20	20	139
Per cent.....	.250	.250	.200	.368	.222	.400	.500	.314
Series won.....	0	0	0	0	0	0	0	0
Series lost	1	1	1	1	1	1	0	6
Series tied.....	0	0	0	0	0	0	1	1
Series unfinished....	0	0	0	1	1	0	0	2
Home victories.....	1	3	2	4	2	3	5	20
Home defeats.....	8	8	6	6	6	7	4	45
Victories abroad.....	4	2	2	3	2	5	5	23
Defeats abroad.....	7	7	10	6	8	5	6	49
Single figure victories	3	5	4	7	4	7	10	40
Single figure defeats.	11	10	13	8	13	10	10	75
Double figure victories	2	0	0	0	0	1	0	3
Double figure defeats.	4	5	13	4	1	2	0	29
"Chicago" victories...	0	0	1	0	0	2	1	4
"Chicago" defeats....	2	2	0	0	1	1	0	6
Games won by one run	2	4	2	4	1	3	4	20
Games lost by one run	2	2	6	1	4	1	2	18
Games won in last in'gs	1	4	0	4	2	3	3	17
Games lost in last in'gs	3	2	5	0	3	2	1	16
Extra innings victories	0	2	0	0	1	2	0	5
Extra innings defeats	1	1	3	0	2	1	0	8

It will be seen that the club did not win a single series of games in the season's pennant race, the best they could do being to get a tie in their series with the Phillies. The Chicago team had a walkover with the St. Louis team, as the percentage figures of .200 show, while out of their 58 games with first division clubs they scored only 21 victories. Singularly enough, the club won more victories abroad than at home, but they lost more games abroad than at home. In single figure games they had a total of 115 to 32 double figure games. They were outplayed in their "Chicago" games, but they did better in games won and lost by a single run and in the last innings; but lost most of their extra innings games.



The St. Louis Club's Monthly Record

The team opened fairly well in April, in which month it made its best percentage record; but its worst figures were scored in May, when the team lost 23 games out of 27 played. The percentage



1, Rose; 2, Burns; 3, Traeger; 4, Abbott; 5, Rusch, Mgr.; 6, White; 7, Howells; 8, Lynch; 9, Foulks; 10, Malloney; 11, Mehl; 12, Kelly, Capt.; 13, Bouthrome; 14, Leopold; 15, J. J. Rusch, Mascot. Photo by Freeman.

FARGO BASE BALL TEAM.
Northern League.



1, Potts; 2, Clifford; 3, Witt; 4, Hudson; 5, Long; 6, Akers; 7, Girrard; 8, Wilson; 9, Ray; 10, Doyle; 11, Meredeth, Mgr.; 12, Jackson; 13, Best, Capt.; 14, Bencke; 15, Edmonds; 16, Hall, Mascot.

PADUCAH BASE BALL TEAM.
Kentucky-Illinois-Tennessee League.

figures for the month being but .148. In every month except April the team had double figures scored for each month's defeats. Here is the record in full:

THE ST. LOUIS CLUB'S MONTHLY RECORDS.

	April.	May.	June.	July.	Aug.	Sept.	Totals.
Won	6	4	11	12	5	5	43
Lost	7	23	11	15	22	16	94
Drawn	0	0	0	0	0	3	3
Played	13	27	22	27	27	21	140
Per cent.....	.462	.148	.500	.444	.185	.238	.314



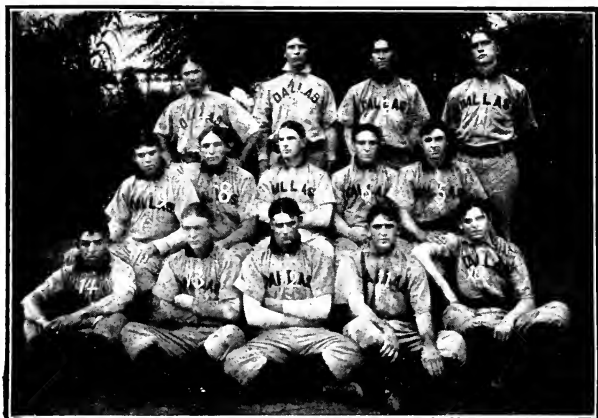
The St. Louis Club's Team Work Record

The St. Louis club's team of regular players in 1903 numbered sixteen, of which five were pitchers, and two

were catchers. All but the pitchers and one substitute took part in over 47 games, five of the supporting team playing in over 100 games each. Not a single pitcher of the corps reached even .400 in percentage of victories figures, and three of these five were below .200 in base hit percentage. Murphy led the pitching corps with 1.000 in fielding percentage, the best of the kind in the League. Donovan led the team in base hit percentages and Burke in base stealing percentage figures. Not one of the pitchers knew how to steal bases or to do sacrifice hitting, Donovan leading in the latter respect. Here is the record in full:

THE TEAM'S ANALYTICAL RECORD.

Name and Position	Games	Base Hit Fielding S.B.		
		P.C.	P.C.	P.C. S.H.
Brown, pitcher.....	26	.195	.957	.077 2
McFarland, pitcher.....	28	.108	.929	.036 3
Rhoades, pitcher.....	17	.140	.886	.000 2
Murphy, pitcher.....	16	.203	1.000	.000 2
M. O'Neill, pitcher.....	19	.227	.882	.058 0
J. O'Neill, catcher.....	74	.236	.947	.149 5
Ryan, catcher.....	47	.238	.951	.043 7
Hackett, first base.....	89	.228	.972	.023 2
Farrell, second base.....	118	.272	.924	.144 4
Burke, third base.....	93	.285	.911	.248 7
Brain, shortstop.....	72	.231	.908	.178 7
Barclay, left field.....	107	.248	.901	.112 4
Smoot, centre field.....	129	.296	.942	.178 11
Donovan, right field.....	105	.327	.952	.238 14
Nichols, substitute.....	33	.192	....	.273 2
Dunleavy, substitute.....	52	.249	.972	.193 7



1, Craig; 2, Ragan; 3, Conover; 4, R. Clark; 5, Ury; 6, Johnson; 7, Moran, Mgr.; 8, H. Clark; 9, Berry; 10, Barrett; 11, Curtis; 12, Nickell; 13, Bashore; 14, Doyle.

DALLAS BASE BALL TEAM.
Champions Texas League.



1, Masterson; 2, Fell; 3, Hart; 4, Storm; 5, Dingwall; 6, Walsh; 7, Futter; 8, Masterson; 9, Atkinson; 10, Sides; 11, Bristol, Capt.; 12, Dr. Aldridge; 13, O'Connell; 14, Boyle; 15, Vanderbilt; 16, Wilson; 17, Jones; 18, Hennessy.

BROOKLYN HIGH SCHOOL BASE BALL TEAM.

Photo by Dana.

National League Campaign of 1903

The story of the championship campaign of each league in the professional arena is best told in connection with the games and pennant race records of each month in the season from April to October; and this we proceed to give in each chapter of the season's pennant races for 1903, beginning with that of the National League.

THE APRIL CAMPAIGN.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
New York.....	8	3	.727	St. Louis.....	6	7	.462
Pittsburg	9	4	.692	Brooklyn	5	6	.455
Chicago	7	4	.636	Philadelphia	4	9	.308
Boston	7	6	.538	Cincinnati	2	9	.182

It will be seen that the New York team made a very successful opening of the campaign, they giving the Pittsburg champions a close rub, while the Phillies and the Reds made a very bad showing.



The May Campaign

The May campaign brought about quite a difference in the relative positions of the clubs in the race, as will be seen by the appended pennant race record of the campaign, Chicago making a fine rally for the lead and getting ahead of New York, while the Champions had to be content with third position for the month. Then, too, Cincinnati got out of the last ditch, while St. Louis fell into it, Boston falling off, while the Phillies did not gain any. The record of games won and lost in the May campaign is as follows:

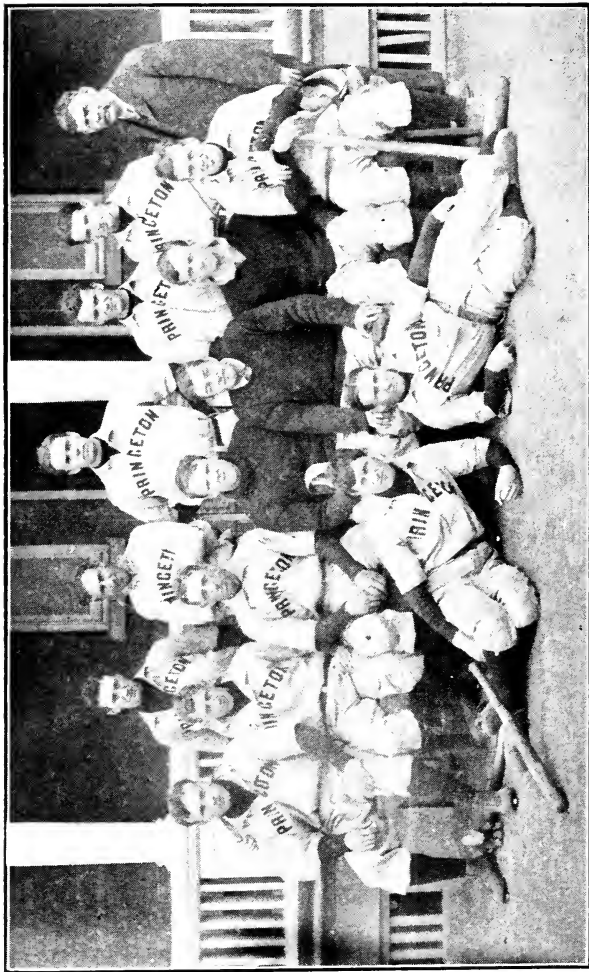
THE MAY RECORD.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Chicago	21	7	.750	Cincinnati	15	12	.556
New York.....	17	8	.680	Boston	9	13	.409
Pittsburg	16	12	.571	Philadelphia	7	18	.286
Brooklyn	15	12	.556	St. Louis.....	4	23	.148

In the pennant race Chicago went to the front and Brooklyn got into the first division ranks, while Cincinnati pushed St. Louis into the last ditch.

THE PENNANT RACE RECORD FOR MAY.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Chicago	28	11	.718	Boston	16	19	.457
New York.....	25	11	.694	Cincinnati	17	21	.447
Pittsburg	25	16	.610	Philadelphia	11	26	.297
Brooklyn	20	18	.526	St. Louis.....	10	30	.250



PRINCETON UNIVERSITY BASE BALL TEAM.

The June Campaign

In June Pittsburg began to show its full strength and also that it was in the race to win three straight pennants. Out of twenty games in June the Champions won no less than seventeen and of course took a commanding lead.

THE JUNE RECORD.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Pittsburg	17	3	.850	Brooklyn	9	9	.500
Cincinnati	10	7	.588	Chicago	10	13	.435
New York	12	10	.545	Boston	8	16	.333
St. Louis	11	11	.500	Philadelphia	6	14	.300

The pennant race record on June 30 showed Pittsburg in the van with a winning lead, with New York second, but 50-odd points behind; Chicago being still further away from the goal, and Brooklyn and Cincinnati fighting it out for fourth position, with the former leading.

THE PENNANT RACE RECORD ON JUNE 30.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Pittsburg	42	19	.689	Cincinnati	27	28	.491
New York	37	21	.638	Boston	24	35	.407
Chicago	38	24	.613	St. Louis	21	41	.339
Brooklyn	29	27	.518	Philadelphia	17	40	.298



The July Campaign

During July the Pittsburgs did not do so well as in June. The Champions still kept in the lead by a safe margin. Cincinnati, too, did better than Brooklyn and succeeded in keeping the latter out of the first division, while Chicago did better than in June, as did Boston, Brooklyn losing more games than it had won. New York in July made the poorest record of any month of the season.

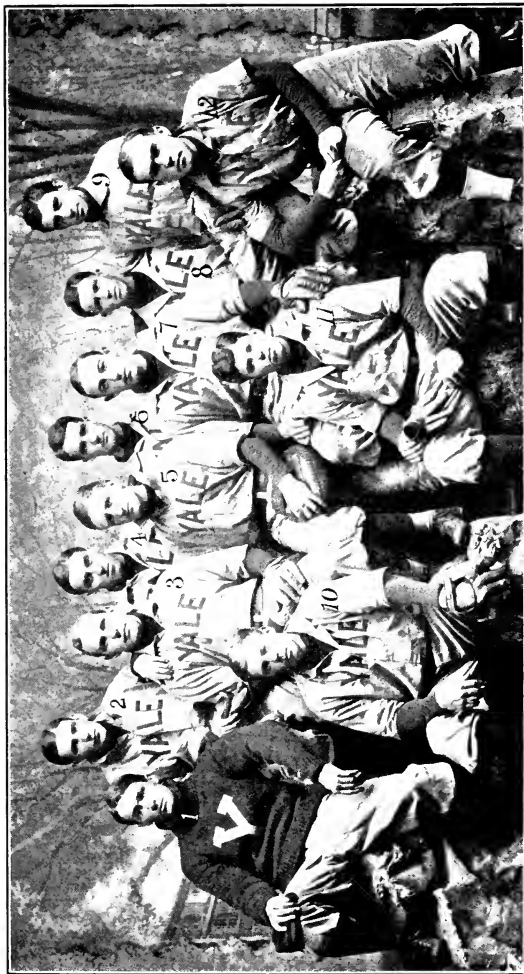
THE JULY RECORD.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Pittsburg	17	9	.654	Brooklyn	12	15	.444
Cincinnati	19	15	.559	St. Louis	12	15	.444
Chicago	16	14	.533	New York	11	15	.423
Boston	12	11	.522	Philadelphia	12	17	.414

The pennant race record on July 31 left Pittsburg in the van, with a mortgage on the pennant, while New York was second in the race, but ninety-one points behind the Champions, while Chicago was third, and only sixteen points behind the Giants.

THE PENNANT RACE RECORD FOR JULY.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Pittsburg	59	28	.678	Brooklyn	41	42	.494
New York	54	38	.587	Boston	36	46	.439
Chicago	48	36	.571	St. Louis	33	56	.371
Cincinnati	46	43	.517	Philadelphia	29	57	.337



1, Barnwell; 2, O'Brien; 3, Bowman; 4, Shevlin; 5, Winslow, Capt.; 6, Chittenden; 7, Metcalf; 8, Thompson; 9, O'Rourke; 10, Cote; 11, Barnes; 12, Patten. Photo by Pach Bros.

YALE UNIVERSITY BASE BALL TEAM.

The August Campaign

The August campaign almost settled the question of the relative positions of the eight clubs in the pennant race. On July 25 the Brooklyn team made its last appearance in the ranks of the first division clubs, after which date Cincinnati forced them into the second division, where they remained to the finish. Cincinnati at one time in August led Chicago for third place, but they fell back and were contented to beat Hanlon's team for the fourth position. The Phillies showed up very well this month.

THE AUGUST RECORD.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
New York.....	21	10	.677	Brooklyn	14	13	.517
Pittsburg	18	9	.667	Boston	11	16	.407
Cincinnati	14	8	.636	Philadelphia	4	14	.222
Chicago	13	8	.619	St. Louis.....	5	22	.185

The pennant racerecord on August 31 stood as follows:

THE PENNANT RACE RECORD FOR AUGUST.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Pittsburg	77	37	.675	Brooklyn	55	55	.500
New York	69	46	.600	Boston	46	62	.426
Chicago	67	46	.596	St. Louis.....	38	78	.328
Cincinnati	60	51	.541	Philadelphia	33	70	.320



The September Campaign

The last monthly campaign of the season resulted in New York taking the lead in the percentage of victories for the month; Chicago being second in this respect, Brooklyn third and, Pittsburg fourth. Even the Phillies woke up and tied with the Cincinnati, while Boston and St. Louis were last in the list.

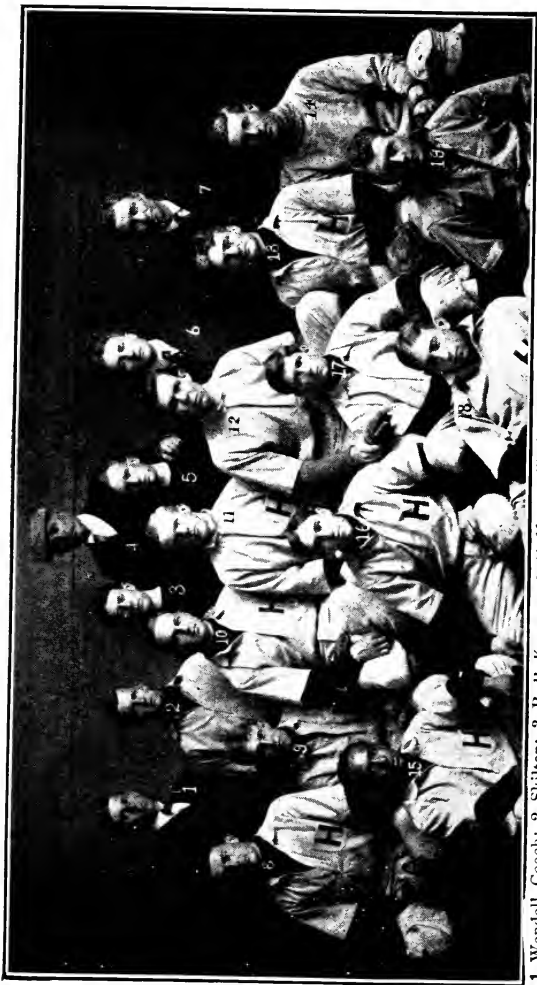
THE SEPTEMBER RECORD.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
New York.....	15	9	.625	Philadelphia	16	16	.500
Chicago	15	10	.600	Cincinnati	14	14	.500
Brooklyn	15	12	.556	Boston	12	17	.414
Pittsburg	14	12	.538	St. Louis.....	5	16	.238

The pennant race record at the end of the season stood as follows:

THE PENNANT RACE RECORD FOR SEPTEMBER.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Pittsburg	91	49	.650	Brooklyn	70	66	.515
New York.....	84	55	.604	Boston	58	80	.421
Chicago	82	56	.594	Philadelphia	49	86	.363
Cincinnati	74	65	.532	St. Louis.....	43	94	.314



1, Wendell, Coach; 2, Skilton; 3, R. P. Kernan; 4, McMaster, Trainer; 5, Hutchinson; 6, Krimbhaar, Asst. Mgr.; 7, Weed, Mgr.; 8, Stephenson; 9, Coolidge; 10, Stillman; 11, Clarkson; 12, Coburn; 13, Randall; 14, Hammond; 15, Matthews; 16, Carr; 17, Story; 18, H. D. Kernan; 19, Daly.

Photo by Tupper.

HARVARD UNIVERSITY BASE BALL TEAM,

National League Pitching of 1903

The Improvement in Pitching

The fact is plainly in evidence, that the instructions on how to play base ball scientifically, which the chapters in the *Guide* have contained, year after year, based on each season's practical experience in the field, have brought forth good fruit; and in no season has this been more prominently shown than in the past season of 1903. Of course, this improvement in the pitching has only been shown by a minority of the occupants of the box; but the number of pitchers who study up pitching as an art will increase each year, especially if the ranks of the pitchers be recruited from the class of intelligent and educated players, who are beginning to form quite a numerous class of the professional fraternity.

It has come to be generally recognized that the possession of great speed in delivery is not alone sufficient to insure success, for without thorough command of the ball in pitching mere speed is worse than useless. The intelligent class of pitchers, who excel in strategy in the box, were successful not only in deceiving the eye of the batsman in judging the speed of the delivery, as to the ball being sent in fast or slow, but also in puzzling his judgment in regard to the direction the ball is sent to him, as to its being sent in higher or lower than he wants it. Then, too, there is the strong point of a pitcher being prompt to take sudden advantage of the batsmen being temporarily "out of form" for effective batting; to which may be added that other point of strategic skill in pitching—tempting the batsmen to hit high balls for outfield catches. All of these features of strategic pitching insure a degree of success in the box unknown to the pitcher who relies solely on intimidating speed, technically known as "cyclone" pitching, which is wild, swift delivery of the ball without command of it.

The essentials for effective strategic skill in pitching may be briefly summed up as follows:

First—The power of fully *commanding the ball in delivery*, so as to insure the ball's being pitched over the plate and within the legal range, just as the pitcher's knowledge of the strong and weak points of the opposing batsmen



1, Carver, Asst. Mgr.; 2, Caldwell; 3, Cariss; 4, Wolf; 5, Wilder; 6, Stauffer, Coach; 7, Bennett; 8, Groves; 9, Orbin, Capt.
 10, Gladfelter; 11, Devlin; 12, Stites; 13, Howes; 14, Swain; 15, Noble; 16, Buckwalter; 17, Irving, Mgr. Photo by Pott & Foltz

UNIVERSITY OF PENNSYLVANIA BASE BALL TEAM.

may suggest. Especially is this command of the ball essential in the working of the "curves" of his delivery, for without complete control of the ball in using the "curves" they are largely wasted, and result in more bases on balls than strike-outs or of chances for outs off the bat.

(The records of 1903 show that there was more command of the ball exhibited the past season among the leading pitchers than ever before recorded.)

Second—The possession of speed in delivery, which is of great effect when judiciously used and aided by thorough command of the ball, but very costly without the required control.

Third—The use of the various curves known to the expert class of pitchers. But these curves, like the element of speed, equally need command of the ball to make them effective, otherwise they do not trouble any batsmen, save the stupid "slugging" class, whose forte is chance hits for "homers," and that in regular "fungo" hitting style.

Fourth—*Control of temper*, which in a base ball pitcher is as essential to success as it is to a billiard expert, and in that game no quick-tempered player can possibly succeed.

(The want of control over a hot, quick temper, is never more strikingly exhibited than it is when a pitcher angrily disputes an umpire's decision on "called balls" and "strikes," or when he indulges in fault finding with his infield support. Both of these acts of folly are only committed by pitchers who lack the brain power to excel in their positions.)

Fifth—The absolute necessity of avoiding the folly—in fact, the downright stupidity—of "kicking" against the umpire's decisions. Nothing possible can be gained by it, while a great deal is lost. All such decisions are fixtures and cannot be reversed, as they are at the worst but errors of judgment, and no such error on the part of the umpire can legally be disputed. Besides which the folly of such "kicking" is shown in the fact that disputing decisions of the kind implies either dishonesty or misjudgment on the part of the umpire, and naturally forces him to deprive the offending pitcher of the benefit of the doubt he would otherwise have profited by.

Sixth—The necessary endurance to stand the pressure of a long and fatiguing contest.

Seventh—The nerve and pluck to discharge the onerous duties of the position, under the trying circumstances of either poor field support of his pitching, or of a brilliant rally at the bat in the face of his best work in the box.



1, Schacht, Mgr.; 2, Pitts; 3, Engle; 4, Parker; 5, Zangerle; 6, Huff; 7, Beebe; 8, Ashmore; 9, Miller; 10, J. Cook, Capt
11, Stahl; 12, Steinwedell; 13, Roberts; 14, Hill; 15, L. Cook.

UNIVERSITY OF ILLINOIS BASE BALL TEAM.

The Changing of Pitchers in a Game

One of the phases of team work in the management of a nine in a match game is that of changing the regular pitcher who began the game in the box for another pitcher of the club's corps, when the former, from some cause or other, falls off in the effectiveness of his delivery.

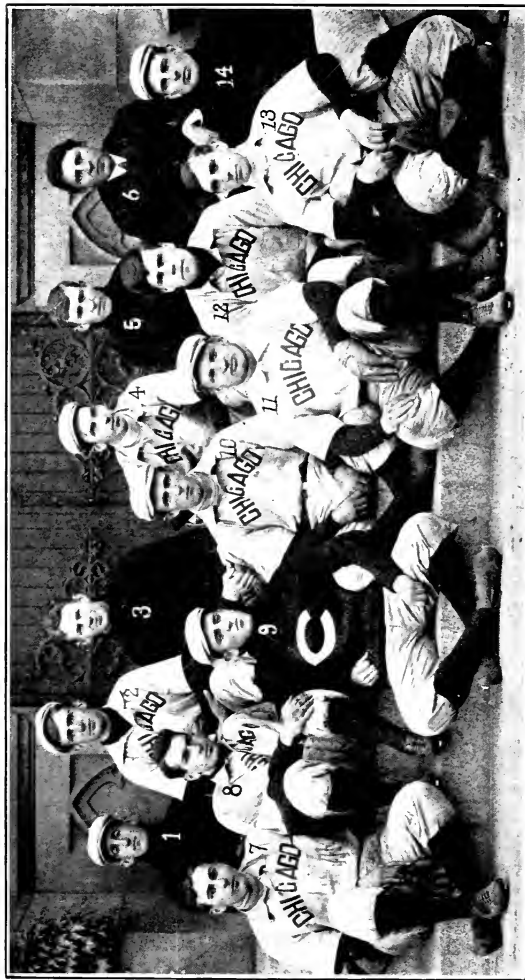
It is rather a difficult question to decide sometimes as to the right time to remove a pitcher from the box. Every pitcher, no matter what his ability, is apt at times to become temporarily rattled in his box work, and this weakening process may only be a chance affair that will last only an inning, in which case it would be hardly wise to change him unless a skilled strategist is at command to fill his position. Time and again pitchers were last season removed from the box when only less effective players were at hand to replace them. Then, too, others were replaced simply because the manager got mad at the pitcher's apparently poor box work. The manager should always be sure that the pitcher has really been badly "punished"—that is, that base hits are being easily made off his pitching—before he removes him, otherwise he will act unjustly. If a pitcher gives the field chances for outs which are not accepted, he is not "punished." It is only where base hits, after base hits are made without chances being given for outs, that the pitcher can be said to have his pitching "punished."

In the matter of changing pitchers, we advocate the rules being so changed as to allow a pitcher to be put in the box *a second time in the same game*, so as to allow him time to recover from a temporary "rattling" in the box. This is done in cricket by changing bowlers, and should be a rule in our national game.



The Pitching Analysis of the National League Clubs for 1903

We give below the individual records of each pitcher of the eight National League clubs of 1903, who pitched in one or more games in one or the other of the eight club teams of the League during the season of 1903. The names of the pitchers are given in the order of their respective percentage of victories figures; but it does not follow that they are therefore leaders of the club's corps of pitchers; inasmuch as the number of games they pitched in has to be considered, as also their comparative success in pitching



1, Kelly; 2, Patrick; 3, Maxwell; 4, Smart; 5, Ellsworth; 6, Stagg; 7, Merrifield; 8, Sloan; 9, Howe; 10, Harper, Capt.; 11, Bezdek; 12, Hayser; 13, Baird; 14, Startzman.

CHICAGO UNIVERSITY BASE BALL TEAM.

Photo by Martyn.

in victories against first division clubs. For instance, Leever of Pittsburg has a percentage of .800 in pitching in 31 games against the seven opposing teams of his club; while Phillipe's percentage in 33 games is but .727; but against the first three division clubs Phillipe's percentage was .688 against Leever's .667. Again, too, Mathewson's percentage in 43 games was .698, but against first division clubs in 21 games it was .762. This latter is the better test of effective pitching. A still more striking difference is shown in the case of Lundgren of Chicago. Against the first division clubs his percentage of victories figures were but .286, but against those of the second division his figures were .714.



The Pittsburg Club's Record

The pitching record of the Pittsburg club for 1903 showed that the club employed no less than 13 pitchers in their championship contests, of which but four pitched in over ten games each, and of these but three exceeded the average percentage figures of .500 against the first division clubs, viz., Phillipe, with .688; Leever, with .667, and Doheny, with .600. The record of the thirteen pitchers in full is as follows:

THE PITTSBURG CLUB'S RECORD.

Pitchers.	New York.		Chicago.		Cincinnati.		Brooklyn.		Boston.		Philadelphia.		St. Louis.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Weimer	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1.000
Leever	3	2	4	2	3	1	3	1	5	0	3	0	4	0	25	6	31	.800
Phillipe	5	1	2	3	4	1	2	2	4	1	4	0	3	1	24	9	33	.727
Thompson.....	0	0	0	0	0	0	0	0	1	0	0	1	1	0	2	1	3	.667
Doheny	1	3	1	2	4	0	1	1	4	1	4	1	2	1	16	9	25	.640
Kennedy.....	1	2	1	2	1	1	2	1	0	0	2	0	1	0	8	6	14	.571
Veil	0	1	0	0	2	0	2	0	0	1	0	1	1	0	4	3	7	.571
Willhelm	0	0	0	0	1	1	1	0	1	2	2	0	0	1	2	4	6	.333
Winham	0	0	0	0	1	0	0	1	0	0	0	0	1	1	1	2	3	.333
Falkenberg.....	0	0	0	2	0	0	0	1	0	0	0	0	2	1	1	4	5	.200
Scanlon.....	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	.000
Moran.....	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	.000
Pfeister.....	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	3	3	.000
Totals.....	10	10	8	12	16	4	11	9	15	5	16	4	15	5	91	49	140	.650

In the full season's record against all the clubs—not counting pitchers who pitched in less than five games—



1, Potter, Mgr.; 2, Cole; 3, Cutting; 4, Kaisten; 5, Bird; 6, Baird, Grad. Dir.; 7, Campbell; 8, Roche; 9, Carothers; 10, Davis; 11, Utley, Capt.; 12, Redden; 13, Wolfe.

Photo by Rentschler.

UNIVERSITY OF MICHIGAN BASE BALL TEAM.

Leever took the lead, with Phillipe second, and Doheny third. All those whose percentage figures were less than .500 may be justly rated as useless to the club.



The New York Club's Record

The New York club employed fewer pitchers in 1903 than ever before since the decade of 80's, only six pitchers being used during the season, and all but one of these reached the .500 percentage figures for the season's games; but Mathewson carried off the honors, alike against the first division clubs and against the whole of the clubs, he leading in the year's record with .698 and against the first division clubs with .762—the champion pitching record of the year.

McGinnity led all the League pitchers in the number of games in which he officiated, and he was second on the list in percentage figures; but he did not reach the average against the first division clubs, as his figures were only .429. Here is the full season's pitching record of the club for 1903:

THE NEW YORK CLUB'S RECORD.

Pitchers.	Pittsburg.		Chicago.		Cincinnati.		Brooklyn.		Boston.		Philadelphia.		St. Louis.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Mathewson	8	0	5	3	3	2	3	3	4	3	3	1	4	1	30	13	43	.698
McGinnity	1	5	6	2	2	5	8	2	6	0	5	3	3	2	31	19	50	.620
Ames.....	1	0	0	0	0	0	0	1	0	0	0	0	1	0	2	1	3	.607
Cronin	0	0	0	0	0	1	1	1	2	2	2	0	1	0	6	4	10	.600
Taylor	0	4	1	2	3	4	0	0	0	2	4	0	5	1	13	13	26	.500
Miller.....	1	0	0	0	0	0	0	1	0	0	1	1	0	1	2	5	7	.283
Totals	10	10	12	8	8	12	12	7	12	8	15	5	15	5	84	55	139	.604



The Chicago Club's Record

The Chicago club employed no less than ten pitchers in 1903, of which nearly one-half were of no use to them, only five of the ten reaching the .500 percentage, and but four of the ten pitched in more victories than defeats. Three of the corps, however, did effective work against the first division clubs, viz., Wicker, Weimer and Taylor. Here is the record in full:



1, Decoto; 2, Hendricks; 3, Stettmuller; 4, Hansen; 5, Christie; 6, Overall; 7, Bliss; 8, McKeown, Capt.; 9, Adams; 10, Canselly; 11, Kennedy.
UNIVERSITY OF CALIFORNIA BASE BALL TEAM.
Photo by Clark.

THE CHICAGO CLUB'S RECORD.

Pitchers.	Pittsburg.		New York.		Cincinnati.		Brooklyn.		Boston.		Philadelphia.		St. Louis.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Wicker.....	0	1	0	1	4	1	4	3	5	1	2	2	4	0	19	9	23	.679
Weimer.....	2	3	5	2	2	2	3	2	2	1	2	0	4	0	20	10	30	.667
Taylor.....	6	1	2	5	1	3	5	0	4	1	2	1	2	2	22	13	35	.629
Lundgren.....	1	1	0	1	1	3	0	1	1	2	5	0	4	1	12	9	21	.571
Hardy.....	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2	.500
Menefee.....	2	2	1	2	0	1	0	1	1	2	1	1	2	0	7	9	16	.438
Currie.....	1	0	0	1	0	0	0	1	0	0	0	0	0	0	1	2	3	.333
Doescher.....	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	.000
Graham.....	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	.000
W. Williams.....	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	.000
Totals.....	12	8	8	12	9	11	12	8	13	7	12	6	16	4	82	56	138	.594

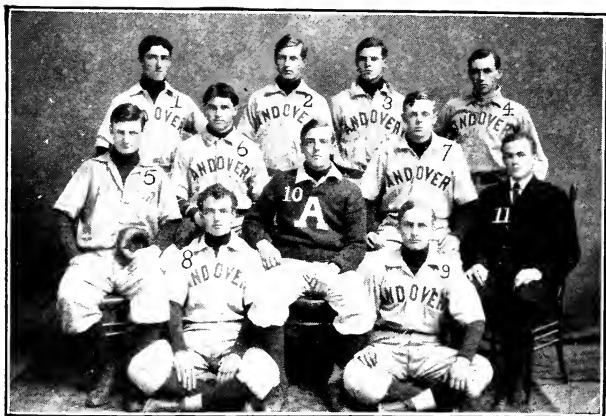


The Cincinnati Club's Record

The Cincinnati club had nine pitchers in its corps of 1903, and five of these did good service in the box, but only two of them made a record against the first division clubs, viz., Hahn and Harper, as all the others failed to reach .500 in that record. But it was not the fault of the pitching corps that the club failed to get higher than fourth place in the race, for the team had a quartette in Hahn, Phillips, Sutthoff and Ewing, which would have taken them higher with better team work support. Here is the record in full.

THE CINCINNATI CLUB'S RECORD.

Pitchers.	Pittsburg.		New York.		Chicago.		Brooklyn.		Boston.		Philadelphia.		St. Louis.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Gesthoff.....	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1.000
Hahn.....	1	5	5	1	3	0	3	2	4	0	2	2	3	2	21	12	33	.636
Phillips.....	0	0	1	1	1	0	2	1	2	1	1	1	0	1	7	5	12	.83
Sutthoff.....	1	2	1	2	3	1	3	3	1	3	3	0	3	0	14	11	25	.560
Harper.....	1	2	1	1	2	1	1	1	1	1	1	1	2	1	9	8	17	.529
Ewing.....	0	4	3	2	2	1	1	3	2	1	3	3	4	1	15	15	30	.500
Poole.....	1	3	1	1	1	3	2	0	1	3	1	0	0	2	7	12	19	.368
Weggs.....	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	.000
Ragan.....	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	.000
Totals.....	4	16	12	8	11	9	10	10	13	7	12	8	12	7	74	65	139	.532



PHILLIPS ANDOVER ACADEMY BASE BALL TEAM.

Photo by Hitchcock.



1, Robertson; 2, McLane; 3, Plunkett; 4, Healy; 5, Oliver; 6, H. Hartman; 7, O'Brien; 8, Doscher; 9, Essenter; 10, Keane, Capt.; 11, Curtin; 12, L. Hartman; 13, Dady.

FORDHAM COLLEGE BASE BALL TEAM.

The Brooklyn Club's Record

The Brooklyn pitching corps consisted of eight pitchers, and of these but four got up to .500 in percentage figures and only two excelled against the first division clubs, viz., Reidy and Schmidt.

THE BROOKLYN CLUB'S RECORD.

Pitchers.	Pittsburg.		New York.		Chicago.		Cincinnati.		Boston.		Philadelphia.		St. Louis.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Thatcher.....	1	0	0	0	0	0	0	1	1	0	0	0	1	0	3	1	4	.750
Schmidt.....	1	3	3	2	3	2	3	2	3	2	5	1	4	0	22	12	34	.647
Jones.....	3	2	1	3	2	3	3	2	3	2	4	0	3	3	20	15	35	.571
Reidy.....	1	1	1	1	2	0	1	1	0	2	0	1	1	0	6	6	12	.500
Garvin.....	2	4	2	3	0	5	2	3	3	3	2	2	4	0	16	20	36	.444
Evans.....	1	1	0	3	0	1	1	0	0	1	0	1	1	1	3	8	11	.273
Vickers..	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	.000
Theilman.....	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	3	3	.000
Totals.....	9	11	7	12	7	12	10	10	11	9	11	8	14	4	70	66	136	.518

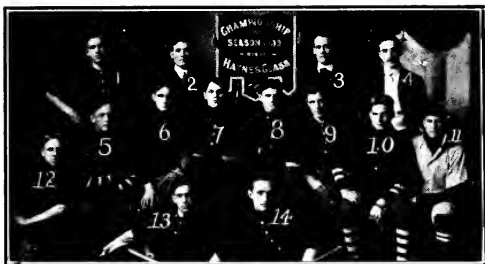


The Boston Club's Record

Half a dozen pitchers sufficed for the Boston corps in 1903, and at the outset the possibilities looked promising, but the falling off of those regarded as effective was very costly, as the record shows. Of the six pitchers, but two reached even the percentage figures of .400, and but one of the corps got a position in the record against the first division clubs, and that was Williams.

THE BOSTON CLUB'S RECORD

Pitchers.	Pittsburg.		New York.		Chicago.		Cincinnati.		Brooklyn.		Philadelphia.		St. Louis.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Williams.....	0	2	2	0	1	0	0	1	1	1	1	1	0	0	5	5	10	.500
Pittinger.....	1	5	3	3	3	4	2	3	4	3	3	1	2	3	18	22	40	.450
Carney.....	1	1	0	1	0	1	1	0	0	1	0	1	1	0	3	5	8	.385
Willis.....	2	2	2	3	0	4	2	3	1	4	3	2	3	1	13	19	32	.373
Malarkey.....	1	2	0	3	3	1	1	4	1	1	2	2	3	2	11	15	26	.366
Piatt.....	0	3	1	2	0	3	1	2	2	1	1	1	3	2	8	14	22	.364
Totals.....	5	15	8	12	7	13	7	13	9	11	10	8	12	8	58	80	138	.416



1, Bergman; 2, Trumbull; 3, Robb; 4, Kaltenbrun, Mgr.; 5, Caul; 6, Emmrich; 7, Nash; 8, W. B. Stevens, Capt.; 9, Bick; 10, G. Stevens; 11, Blue; 12, Nehls; 13, Frownfelter; 14, Phillips.

Photo by Stafford & Son.

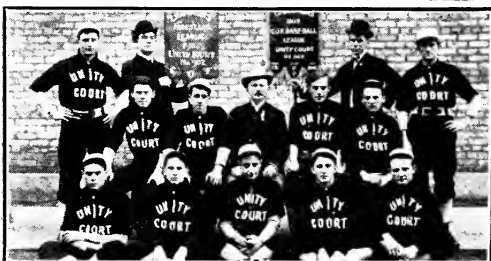
HAYNE'S CLASS BASE BALL TEAM (CHICAGO).



1, Fredricks; 2, McCarthy; 3, Graber; 4, Welch; 5, Redmond; 6, Davy; 7, Shafer; 8, O'Shea; 9, Anderson, Mgr.; 10, Wotell; 11, McNamara; 12, Meers; 13, Honan; 14, Bronke; 15, Lynch; 16, McDonaugh, Capt.

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ELLSWORTH COUNCIL No. 622 BASE BALL TEAM.



UNITY COURT (CHICAGO) BASE BALL TEAM.

Champions Catholic Order Foresters League.

The Philadelphia Club's Record

The Philadelphia club's pitching corps in 1903 comprised ten pitchers and not one pitcher of the ten who pitched in at least five games reached the average percentage figures of .500, and not one got a rating on the record of games pitched against the first division clubs. In fact, not only was the pitching corps below the average box work, but the field support was deficient—team work in the ranks being an unknown quantity. All but Frazer, Sparks and Duggleby failed to reach even .400 percentage figures. Here is the record for 1903:

THE PHILADELPHIA CLUB'S RECORD.

Pitchers.	Pittsburg.		New York.		Chicago.		Cincinnati.		Brooklyn.		Boston.		St. Louis.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Wilhelm.....	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1.000
Frazer.....	0	4	2	2	2	2	1	4	2	1	2	1	3	2	14	16	30	.467
Sparks.....	0	4	2	4	1	2	2	0	1	3	2	1	3	2	13	16	29	.448
Duggleby ...	1	3	1	4	1	3	2	2	2	1	2	2	3	2	12	17	29	.414
Mitchell.....	3	2	0	4	1	2	1	2	3	2	2	2	1	2	11	16	27	.385
McFetridge.....	0	2	0	1	0	2	2	1	0	1	0	3	0	1	2	11	13	.154
Williams.....	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	.000
McLaughlin.....	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	2	.000
Burchell.....	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	3	3	.000
Washburn.....	0	0	0	0	0	1	0	2	0	0	0	0	0	1	0	4	4	.000
Totals....	4	16	5	15	6	12	8	12	8	11	8	10	10	10	49	86	135	.363



The St. Louis Club's Record

The St. Louis club's pitching corps in 1903 numbered thirteen pitchers, and it presented a very good example of the old saying that "Too many cooks spoil the broth." Of course, in the early months of a campaign, there must be a certain amount of experimenting done in the making up of a club team, but to keep on experimenting through the season is folly. One result is the amount of jealousy it develops. It is true that Pittsburg had thirteen pitchers in 1903, but of their thirteen four pitched in 103 games, while the other nine pitchers were only used in thirty games. In the case of the St. Louis club, however, nine of their pitchers pitched in an aggregate of 132 games, the constant changes in the box preventing any one pitcher having a chance to show what he was worth.



1, Drew; 2, Green; 3, Berggren; 4, Wadsworth; 5, Maloney; 6, Burnham; 7, Mettler; 8, White; 9, Hogle; 10, Furlong; 11, Van Patten.
AMERICAN TRUST AND SAVINGS BANK BASE BALL TEAM.
 Champions Mercantile Base Ball League of Chicago, 1903.

CULVER MILITARY ACADEMY BASE BALL TEAM.

1, Geiger; 2, Fedtke; 3, Stanton, Mgr.; 4, Rooney; 5, Reagan; 6, Clark; 7, Brice; 8, Melchoir; 9, H. Melchoir; 10, Glenn.

KELLOGG SWITCHBOARD BASE BALL TEAM.

Champions Commercial League, Chicago.

THE ST. LOUIS CLUB'S RECORD.

Pitchers.	Pittsburg.		New York.		Chicago.		Cincinnati.		Brooklyn.		Boston.		Philadelphia.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Dunleavy.....	1	0	0	2	0	1	2	1	1	2	1	1	1	1	6	2	14	.429
Brown.....	1	1	1	3	2	3	1	2	1	2	0	1	2	1	9	13	22	.409
Murphy.....	1	1	0	2	1	0	0	1	0	1	0	1	2	1	4	7	11	.364
McFariand.....	1	3	2	2	0	3	1	2	1	2	2	2	2	3	9	17	26	.346
Currie.....	0	4	1	2	1	1	1	1	0	2	1	1	1	0	5	11	16	.313
Rhoads.....	0	4	0	0	0	1	0	1	0	2	0	1	2	1	4	10	14	.286
M. O'Neil.....	1	2	1	1	0	3	0	1	1	2	0	3	1	1	4	13	17	.235
Sanders.....	0	0	0	1	0	2	1	1	0	1	0	0	0	0	1	5	6	.167
Hackett.....	0	0	0	2	0	1	1	1	0	0	0	1	0	0	1	5	6	.167
Yerkes.....	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	.000
Betts.....	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	.000
Heins.....	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	.000
Moran.....	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	2	.000
Totals.....	5	15	5	15	4	16	7	12	4	14	8	12	10	10	43	94	137	.314



The Test Record

The test record in estimating the pitching skill of a club's corps is that showing the best percentage of victories figures made against the first division clubs, the lowest limit being .500.

RECORDS AGAINST FIRST DIVISION CLUBS.

Pitchers and Clubs.	W.	L.	P.C.	Pitchers and Clubs.	W.	L.	P.C.
Mathewson, New York.	16	5	.762	Wicker, Chicago.....	4	3	.571
Phillippe, Pittsburg....	11	5	.688	Weimer, Chicago.....	9	7	.563
Leever, Pittsburg.....	10	5	.667	Schmidt, Brooklyn.....	10	9	.526
Reidy, Brooklyn.....	5	3	.625	Taylor, Chicago.....	9	9	.500
Hahn, Cincinnati.....	9	6	.600	Harper, Cincinnati.....	4	4	.500
Doheny, Pittsburg..	6	5	.600	Williams, Boston.....	3	3	.500

RECORD OF PITCHERS EMPLOYED AND NUMBER OF GAMES PITCHED IN.

Clubs	Total Pitchers	Pitched in 50 Games	Pitched in 40 Games and over	Pitched in 30 Games and over	Pitched in 20 Games and over	Pitched in 10 Games and over	Pitched in less than 10 Games
Pittsburg....	13	0	0	2	1	1	9
New York...	6	1	1	0	1	1	2
Chicago.....	10	0	0	2	2	1	5
Cincinnati...	9	0	0	2	1	3	3
Brooklyn....	5	0	0	2	0	2	3
Boston.....	6	0	1	1	2	1	1
Philadelphia.	10	0	0	1	3	1	5
St. Louis....	13	0	0	0	2	5	6



1, Anthony; 2, Barcal; 3, Heinze; 4, McGill; 5, Parker; 6, Wheeler; 7, Caliger, Capt.; 8, Morse; 9, Feageans; 10, Naylor; 11, Long; 12, Taylor; 13, Fergus.

Photo by Varney.

OAK LEA BASE BALL TEAM.

Champions South Side League.

1, Dohney; 2, B. Lamb; 3, Marks, Pres.; 4, Ratcliff; 5, Moorehouse; 6, Cochonour, Mgr.; 7, Patch; 8, J. Lamb; 9, Fish, Capt.; 10, Copeland; 11, Birk.

Photo by Wood Bros.

KERSHAW ATHLETIC CLUB BASE BALL TEAM.

Champions South Side Athletic League, Chicago.

The Base Running of 1903

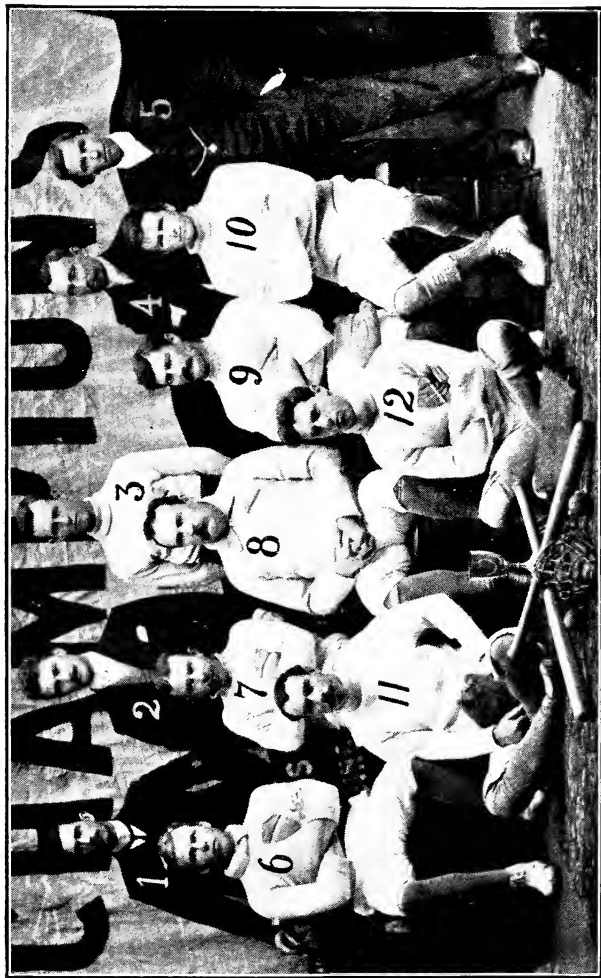
Each season's experience only shows more and more the fact that good base running is one of the most important essentials to success in winning games. Skilled pitching is, of course, a great aid; so is team work at the bat; but after a base has been earned by a good hit, the skill is wanted to secure the next base by clever stealing, for the task of running a base, after being forwarded by a hit, in the face of the fire from a first class battery team, backed up by fine support in the field, is no small one by any means. The trouble is that there is so little time allowed for a runner to judge of the situation that prompt action on his part becomes a necessity. Though fast running is an important aid in base running, a swift runner, who lacks the mental ability for "head-work" play as a runner, will not equal a poor runner who possesses the quick wit, intelligence and nerve required for successful base stealing. It is not always the most skilled base runner who leads the record in stealing bases, but the player whose base running in critical emergencies in a game leads to runs being scored, and this feature of the art of successful base running was only too rarely exhibited in 1903, owing, in a great degree, to the obstacle base stealing encountered in the foul strike rule.

A weak feature of many batters in 1901 was the oft-repeated failure to "run out their hits" to first base. Time and again base runners would cease to make any special effort to secure first base on their hit, simply because the work in the field was such as almost to insure an out at the base. There is nothing sure in base ball, and no batsman after a fair hit should hesitate a moment in making the best possible time to first base, no matter how sure the expected out looks to be.



The National League's Record of Stolen Bases

The National League clubs had a base running record in 1903 which rated the lowest in stolen bases of any season for twenty years past, it being lower in fact than that of 1902 and that was bad enough. This great falling off in



PADDINGTON (AUSTRALIA) BASE BALL TEAM.

skillful base running can readily be traced to the foul strike rule which was costly in its retarding effect in base stealing. Not a player in the National League in 1903 reached an average of a single stolen base to a game. There were only 30 players who had a record of twenty stolen bases and over for the season, and of these two exceeded sixty, three others reached the forties and six others the thirties, while the remainder were all below thirty. Chance bore off the palm with sixty-seven stolen bases in 123 games, giving a percentage of .545, a little over half a base to a game. Here is the record of the thirty players who are credited with twenty stolen bases and over during the entire year:

Player, Position and Club.	Games.	P.C.
Chance, catcher, Chicago.....	123	.545
Scheckard, left field, Brooklyn.....	139	.482
Bresnahan, centre field, New York.....	84	.404
Wagner, shortstop, Pittsburg.....	129	.357
Strang, third base, Brooklyn.....	125	.340
Mertes, left field, New York.....	138	.326
Gilbert, second base, New York.....	128	.281
McGann, first base, New York.....	127	.279
Dexter, right field, Boston.....	120	.267
Burke, third base, St. Louis.....	113	.247
Dahlen, shortstop, Brooklyn.....	138	.246
Donavan, right field, St. Louis.....	105	.238
Slagle, left field, Philadelphia.....	139	.237
Tinker, shortstop, Chicago.....	124	.217
Donlin, right field, Cincinnati.....	124	.209
Evers, second base, Chicago.....	123	.203
Beckley, first base, Cincinnati.....	119	.193
Browne, right field, New York.....	141	.191
Barry, left field, Philadelphia.....	138	.188
Seymour, centre field, Cincinnati.....	135	.185
Dobbs, centre field, Brooklyn.....	126	.182
Cooley, left field, Boston.....	138	.181
Brain, shortstop, St. Louis.....	118	.177
Kling, catcher, Chicago.....	132	.174
Leach, third base, Pittsburg.....	127	.173
Abbatichio, second base, Boston.....	133	.172
Beaumont, centre field, Pittsburg.....	141	.163
Harley, right field, Chicago.....	103	.162
Sebring, right field, Pittsburg.....	124	.161
Babb, shortstop, New York.....	138	.159

L. of C.



HARRY C. PULLIAM
President National League.

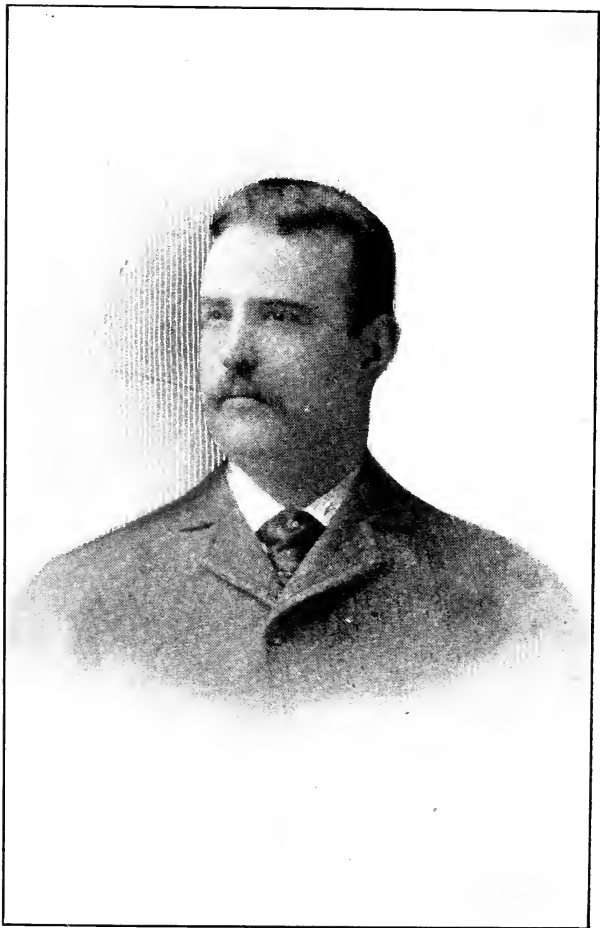
Photo by Marceau.

The Statistics of Averages

The existing system of making out the yearly averages of the several professional base ball leagues is entirely worthless as data affording a criterion of excellence of play in the various departments of the game; especially is this the case as regards the batting and pitching. For instance, the only test of effective skill at the bat is the data of *base runners forwarded by base hits*, with its percentage; whereas the averages used up to date give the palm to the batsman who excels in "percentage of base hits," without regard to the runners forwarded around the bases by such hits. The former is mere "record batting," while the latter is the true criterion of "team work at the bat"—the acme of scientific batting. In the pitching averages, too, the existing test of skill in pitching is the percentage of victories pitched in only, whereas the true test of effective work in the box lies in the percentage of base hits scored off the pitching, *unaided by base stealing*; and runs scored by base hits alone are the only runs that are earned off the pitching alone; and even then they are not to be charged against the pitcher as earned runs if the base hits are scored after the pitcher has offered his fielding support, three plain chances for outs by catches or by sharp fielding, which have not been accepted through fielding errors.

Then, too, in the fielding and base running averages, the system in vogue is entirely inadequate for the purpose of presenting a criterion of excellence of play. For instance, in the National League averages for 1903, Ryan, the first baseman of the St. Louis club, is given the lead in the averages of first basemen because, in eighteen games only, he led McGann in first base playing percentages by .989 to .988—just one point only—McGann having played in the position in no less than 129 games.

A similar contrast is presented in the batting averages of 1903, in the case of the percentage of base hit records of Kennedy and Wagner of the Pittsburg club; the former batting in but eighteen games for the percentage figures of .362, while Wagner's average was .355 in 129 games. Very properly the lead in the League's base hit percentages was given to Wagner, there being no comparison between



BAN B. JOHNSON
President American League.

the chance batting of Kennedy and the "team work batting" done by Wagner.

These defects in the method of making out a season's averages amply suffice to show the faults of the system, without citing a dozen or more of others that could justly be enumerated.

It may be said that all the figures required for GUIDE statistical purposes are those of the games played, the percentage of base hits and of fielding, with the average of runs scored to a game and the percentage of sacrifice hits and of stolen bases. In regard to the figures of stolen bases, the totals of such plays afford no criterion of skill, it being the percentage of stolen bases to a game which is the important data. It is a noteworthy fact that not a single player in any league averaged a single stolen base to a game; that is, none reached the percentage figures of .500, Sheekard of Brooklyn—the champion base stealer of 1903—getting but .482 percentage, and Wagner of Pittsburg, second in the list, reaching but .357.

Here is the official record of the statistics of the National League for 1903, as given out on October 4 of that year by President-Secretary Pulliam.

NATIONAL LEAGUE AVERAGES.

Official Batting and Fielding Averages of National League players who participated in fifteen or more championship games in any one position during the season of 1903:

BATTING.

Name and Club.	Games.	A.B.	R.	H.	T.B.	S.H.	S.B.	P.C.
*Kennedy, Pittsburg	18	58	7	21	31	2	0	.362
Wagner, Pittsburg	129	512	97	182	265	8	46	.355
Doulin, Cincinnati	124	496	110	174	256	8	26	.351
Clarke, Pittsburg	102	427	88	150	227	13	21	.351
Bresnahan, New York	111	406	87	142	200	12	34	.350
Seymour, Cincinnati	135	558	85	191	267	13	25	.342
Beaumont, Pittsburg	141	613	137	209	272	12	23	.341
Sheekard, Brooklyn	139	515	99	171	245	20	67	.332
Thomas, Philadelphia	130	477	88	156	174	20	17	.327
Chance, Chicago	123	441	83	144	194	2	67	.327
Beckley, Cincinnati	119	459	85	150	205	10	23	.327
Donovan, St. Louis	105	410	63	134	155	14	25	.327
McCreddie, Brooklyn	56	213	40	69	74	3	10	.324
Keister, Philadelphia	100	400	53	128	178	9	11	.320
Kelley, Cincinnati	104	383	85	121	160	7	18	.316
Browne, New York	141	591	105	185	220	14	27	.313
Doyle, Brooklyn	139	524	84	164	203	9	34	.313
Tenney, Boston	122	447	79	140	177	16	21	.313
Steinfeldt, Cincinnati	118	439	71	137	211	6	13	.312
Wolverton, Philadelphia	123	494	72	152	189	23	10	.308
Slagle, Chicago	139	543	104	162	194	15	33	.298

*Note.—Kennedy having participated in but ten complete games, the batting championship of the National League for the season of 1903 is awarded to Wagner, of the Pittsburg Club.

HARRY C. PULLIAM, Secretary.

BATTING AVERAGES—*Continued.*

Name and Club.	Games.	A.B.	R.	H.	T.B.	S.H.	S.B.	P.C.
Leach, Pittsburg	127	507	97	151	222	12	22	.238
Kling, Chicago	132	491	67	146	210	9	23	.297
Smoot, St. Louis	129	500	67	148	198	18	17	.216
Evers, Chicago	123	464	70	136	177	11	25	.293
Daly, Cincinnati	79	307	42	90	125	7	5	.293
Tinker, Chicago	124	460	67	134	175	13	27	.291
Casey, Chicago	112	435	56	126	143	20	11	.290
Cooley, Boston	138	553	76	160	209	3	27	.289
Dolan, Cincinnati	93	385	64	111	137	7	11	.288
Ritchey, Pittsburg	137	506	66	145	193	12	15	.287
Titus, Philadelphia	72	280	38	80	113	10	5	.286
Burke, St. Louis	113	431	55	123	142	7	28	.285
Gleason, Philadelphia	106	412	65	117	151	20	12	.284
Warner, New York	85	285	38	81	99	8	5	.284
Jones, D., Chicago	130	497	64	140	167	8	15	.282
Phelps, Pittsburg	79	273	32	77	96	8	2	.282
Lauder, New York	108	395	52	111	124	17	19	.281
Hearne, Brooklyn	19	57	8	16	23	3	2	.281
Mertes, New York	138	517	100	145	226	11	45	.280
Sebring, Pittsburg	124	506	71	140	194	4	20	.277
McCarthy, Chicago	24	101	11	28	33	2	8	.277
Barry, Philadelphia	138	550	75	152	189	14	26	.276
Bowman, New York	59	210	22	58	71	4	5	.276
Roth, Philadelphia	61	220	27	60	79	1	3	.273
Strang, Brooklyn	135	508	101	138	169	8	46	.272
Farrell, St. Louis	130	519	83	141	185	4	17	.272
McGann, New York	129	482	75	130	172	30	36	.270
Jacklitsch, Brooklyn	55	176	31	47	64	1	4	.267
Lowe, Chicago	28	105	14	28	39	3	5	.267
Bransfield, Pittsburg	127	505	69	134	177	12	13	.265
Greminger, Boston	140	511	57	135	192	8	12	.264
Dahlen, Brooklyn	138	474	71	124	162	8	34	.262
Moran, Boston	108	389	40	102	158	7	8	.262
Peitz, Cincinnati	102	358	45	93	114	5	7	.260
Van Haltren, New York	75	280	42	72	80	7	14	.257
Jones, O., Brooklyn	38	125	12	32	33	3	0	.256
Douglass, Philadelphia	97	377	43	96	112	11	6	.255
Ewing, Cincinnati	31	95	17	24	31	1	0	.253
Gilbert, New York	128	413	62	104	116	26	37	.252
Stanley, Boston	79	308	40	77	102	4	10	.250
Harper, Cincinnati	17	56	7	14	20	0	1	.250
Flood, Brooklyn	87	309	27	77	96	13	14	.249
Dunleavy, St. Louis	52	193	23	48	57	7	10	.249
Babb, New York	121	424	68	105	136	11	22	.248
Barclay, St. Louis	107	419	37	104	130	4	12	.248
Hulswitt, Philadelphia	138	519	56	128	171	11	10	.247
Gessler, Brooklyn	43	154	20	38	52	3	9	.247
Morrissey, Cincinnati	27	89	14	22	23	3	3	.247
Corcoran, Cincinnati	115	459	61	113	151	1	12	.246
Krueger, Pittsburg	71	256	42	63	88	8	5	.246
McCreery, Brooklyn-Boston	61	224	28	55	71	4	11	.246
Poole, Cincinnati	25	70	7	17	18	3	0	.243
De Montreville, St. Louis	20	70	8	17	22	2	3	.243
Reidy, Brooklyn	15	37	5	9	9	1	0	.243
Dunn, New York	72	257	35	62	79	8	12	.241
Carney, Boston	102	392	37	94	117	5	10	.240
Wicker, St. Louis-Chicago	33	100	19	24	33	1	1	.240
Ryan, St. Louis	66	227	18	54	64	7	2	.238
Weaver, St. Louis-Pittsburg	32	97	12	23	25	1	1	.237
Dobbs, Chicago-Brooklyn	126	475	69	112	150	16	23	.236
Jordan, Brooklyn	77	267	27	63	76	6	9	.236
Ritter, Brooklyn	75	259	26	61	82	9	9	.233
O'Neill, J. J., St. Louis	74	246	23	58	69	5	11	.236

BATTING AVERAGES—Continued.

Name and Club.	Games.	A.B.	R.	H.	T.B.	S.H.	S.B.	P.C.
Williams, W., Chi.-Phila.-Bos.	15	51	4	12	12	1	1	.235
Brain, St. Louis	118	464	44	107	148	7	21	.231
Harley, Chicago	103	386	72	89	100	15	27	.231
Duggleby, Philadelphia	36	104	10	24	31	3	0	.231
Hackett, St. Louis	96	351	24	80	166	2	2	.228
Abbatichio, Boston	133	489	61	111	142	17	23	.227
Bergen, Cincinnati	58	207	21	47	55	4	2	.227
O'Neill, M. J., St. Louis	32	110	12	25	31	0	3	.227
Brashear, Philadelphia	20	75	9	17	20	2	2	.227
Mathewson, New York	45	124	13	28	34	16	1	.226
Raub, Chicago	27	84	6	19	26	2	3	.226
Piatt, Boston	25	71	7	16	16	0	0	.225
Dexter, Boston	120	457	82	102	128	12	32	.223
Taylor, J., Chicago	39	126	13	28	39	3	3	.222
Bonner, Boston	46	173	11	38	46	4	2	.220
Zimmer, Philadelphia	35	118	9	26	34	3	3	.220
Dooie, Philadelphia	53	188	18	41	48	4	9	.218
Magoon, Cincinnati	41	139	6	30	36	5	2	.216
Aubrey, Boston	94	325	26	69	81	9	7	.212
Hallman, Philadelphia	57	198	20	42	57	13	2	.212
Kittredge, Boston	30	99	10	21	23	6	1	.212
Williams, O., St. Louis-Chicago	90	317	24	67	80	7	14	.211
Phillippe, Pittsburg	37	124	20	26	34	0	0	.210
Doheny, Pittsburg	27	91	11	19	20	1	1	.209
McGinnity, New York	55	165	12	34	35	13	4	.206
Fraser, Philadelphia	32	93	12	19	27	2	4	.204
Murphy, St. Louis	24	64	4	13	14	2	0	.203
Menefee, Chicago	22	64	3	13	16	2	0	.203
Mitchell, Philadelphia	28	95	11	19	23	2	0	.200
Schmidt, Brooklyn	41	107	17	21	27	5	3	.196
Weimer, Chicago	35	107	10	21	25	1	0	.196
Cronin, New York	20	46	6	9	11	2	2	.196
Brown, St. Louis	26	77	4	15	19	2	2	.195
Nichols, St. Louis	33	120	13	23	25	2	9	.192
Willis, Boston	39	128	9	24	27	2	0	.188
Smith, Pittsburg	61	212	15	37	44	9	2	.175
Phillips, Cincinnati	16	57	5	10	10	0	0	.175
Evans, Brooklyn	15	29	0	5	5	4	0	.172
Leever, Pittsburg	36	115	11	19	21	4	0	.165
Hahn, Cincinnati	34	112	11	18	24	4	1	.161
Malarkey, Boston	32	87	12	14	20	1	0	.161
Miller, New York	15	31	1	5	7	0	0	.161
Currie, St. Louis-Chicago	28	59	2	9	11	2	0	.153
Taylor, L., New York	33	82	7	12	12	6	0	.146
Sutthoff, Cincinnati	30	84	11	12	19	2	1	.143
Rhoades, St. Louis	18	50	4	7	7	2	0	.140
Lundgren, Chicago	27	61	6	7	7	3	1	.115
Pittenger, Boston	44	128	9	14	17	3	0	.109
Sparks, Philadelphia	28	92	7	10	12	3	0	.109
McFarland, St. Louis	28	74	3	8	9	3	1	.108
Garvin, Brooklyn	38	106	12	8	8	5	0	.075

FIELDING AVERAGES.

FIRST BASEMEN.

Name and Club.	Games.	P.O.	A.	E.	T.C.	P.C.
Ryan, St. Louis	18	174	9	2	185	.989
McGann, New York	129	1188	64	15	1267	.988
Douglass, Philadelphia	97	902	51	15	968	.985
Doyle, Brooklyn	139	1418	83	29	1530	.981
Bransfield, Pittsburg	127	1347	88	28	1463	.981
Beckley, Cincinnati	119	1127	78	30	1235	.976
Tenney, Boston	122	1145	93	33	1271	.974

FIELDING—FIRST BASEMEN—*Continued.*

Name and Club.	Games.	P.O.	A.	E.	T.C.	P.C.
Barry, Philadelphia	30	291	13	8	312	.974
Chance, Chicago	121	1204	68	36	1308	.972
Hackett, St. Louis	89	947	40	28	1015	.972
Nichols, St. Louis	25	276	3	8	287	.962

SECOND BASEMEN.

Magoon, Cincinnati	32	79	91	5	175	.971
Ritchey, Pittsburg	137	281	460	30	771	.961
Gleason, Philadelphia	102	236	280	22	538	.959
Bonner, Boston	24	64	68	6	138	.957
Lowe, Chicago	22	37	72	6	115	.948
Evers, Chicago	110	245	306	37	588	.937
Daly, Cincinnati	79	151	221	25	397	.937
Gilbert, New York	128	314	366	47	727	.935
Abbatichio, Boston	116	316	325	45	686	.934
Burke, St. Louis	15	25	58	6	89	.933
Hallman, Philadelphia	22	45	65	8	118	.932
Jordan, Brooklyn	54	101	132	18	251	.923
Farrell, St. Louis	118	281	394	53	728	.927
Flood, Brooklyn	84	195	216	34	445	.924
Morrissey, Cincinnati	17	34	37	6	77	.922
Brashear, Philadelphia	18	39	39	7	85	.918
Dunn, New York	19	28	46	8	82	.902

THIRD BASEMEN.

Wolverton, Philadelphia	123	182	247	27	456	.941
Steinfeldt, Cincinnati	104	159	212	25	396	.937
Greminger, Boston	140	217	300	36	553	.935
Dunn, New York	25	25	47	5	77	.935
Casey, Chicago	112	143	190	51	364	.915
Strang, Brooklyn	124	147	245	37	429	.914
Burke, St. Louis	93	139	199	33	371	.911
Lauder, New York	108	140	194	34	368	.908
Tinker, Chicago	19	17	38	6	61	.902
Brain, St. Louis	46	70	106	22	198	.889
Hallman, Philadelphia	19	13	25	5	43	.884
Leach, Pittsburg	127	178	292	65	535	.879
Jordan, Brooklyn	18	30	29	9	68	.868

SHORTSTOPS.

Dahlen, Brooklyn	138	296	477	42	815	.948
Corcoran, Cincinnati	115	263	367	38	668	.943
Wagner, Pittsburg	111	303	397	50	750	.933
Babb, New York	113	238	343	56	637	.912
Brain, St. Louis	72	163	244	41	448	.908
Dunn, New York	27	47	80	13	140	.907
Bonner, Boston	22	40	48	9	97	.907
Hulswitt, Philadelphia	138	354	430	81	865	.906
Tinker, Chicago	107	229	362	61	652	.903
Williams, O., St. Louis-Chicago	78	154	249	43	446	.904
De Montreville, St. Louis	15	27	46	8	81	.901
Krueger, Pittsburg	29	42	72	15	129	.884
Abbatichio, Boston	17	45	42	13	100	.870
Aubrey, Boston	94	185	301	74	560	.868

FIELDERS.

Gessler, Brooklyn	43	56	4	1	61	.984
Mertes, New York	137	265	24	8	297	.973
Dunleavy, St. Louis	38	58	11	2	71	.972
Jones, D., Chicago	130	249	14	8	271	.970
Dobbs, Chicago-Brooklyn	126	278	12	9	299	.970

FIELDING—FIELDERS—*Continued.*

Name and Club.	Games.	P.O.	A.	E.	T.C.	P.C.
Barry, Philadelphia	107	211	14	7	232	.970
Bresnahan, New York.....	84	150	14	6	170	.965
Thomas, Philadelphia	130	318	19	13	350	.963
Clarke, Pittsburgh	101	168	10	7	185	.962
Van Haltren, New York	75	136	3	6	145	.959
Carney, Boston	92	112	10	6	128	.953
Cooley, Boston	126	246	11	13	270	.952
Donovan, St. Louis	105	142	10	8	166	.952
Titus, Philadelphia	72	126	13	7	146	.952
Sheekard, Brooklyn	139	314	36	18	368	.951
Krueger, Pittsburg	28	48	7	3	58	.948
Beaumont, Pittsburg	141	258	15	15	288	.948
Kelley, Cincinnati	67	117	8	7	132	.947
McCarthy, Chicago	24	33	3	2	38	.947
Smoot, St. Louis	129	231	14	15	260	.942
Dexter, Boston	106	177	13	12	202	.941
Keister, Philadelphia	100	133	22	10	165	.939
Dolan, Cincinnati	93	107	11	8	126	.937
Slagle, Chicago	139	292	16	21	329	.936
Sebring, Pittsburg	124	208	20	18	246	.927
McCreddie, Brooklyn	56	68	6	6	80	.925
Harley, Chicago	103	162	18	15	195	.923
Browne, New York.....	141	212	13	20	245	.918
Seymour, Cincinnati	135	318	14	36	368	.902
Stanley, Boston	77	117	21	15	153	.902
Barclay, St. Louis	107	187	13	22	222	.901
Donlin, Cincinnati	118	209	15	25	249	.900
McCreery, Brooklyn-Boston	61	106	6	13	125	.896

PITCHERS.

Murphy, St. Louis	16	3	31	0	34	1.000
Lundgren, Chicago	27	8	40	1	49	.980
Mathewson, New York	45	18	93	3	114	.974
Schmidt, Brooklyn	40	14	109	4	127	.969
Kennedy, Pittsburg	18	2	29	1	32	.969
Fraser, Philadelphia	31	14	70	3	87	.966
Reidy, Brooklyn	15	2	25	1	28	.964
Phillippe, Pittsburg	36	11	65	3	79	.962
Willis, Boston	33	13	84	4	101	.960
Ewing, Cincinnati	29	12	80	4	96	.958
Leever, Pittsburg	36	12	76	4	92	.957
Brown, St. Louis	26	5	60	3	68	.956
Sutthoff, Cincinnati	30	10	54	3	67	.955
Taylor, L., New York	33	10	62	4	76	.947
Taylor, J., Chicago	37	14	91	6	111	.946
Hahn, Cincinnati	34	26	67	7	100	.930
McFarland, St. Louis	28	5	75	6	86	.930
Poole, Cincinnati	25	3	62	5	70	.929
Cronin, New York	20	9	29	3	41	.927
Harper, Cincinnati	17	7	43	4	54	.926
Evans, Brooklyn	15	2	23	2	27	.926
Miller, New York	15	8	17	2	27	.926
Garvin, Brooklyn	38	7	117	11	135	.919
Dugleby, Philadelphia	36	13	80	9	102	.912
Currie, St. Louis-Chicago	28	9	74	8	91	.912
Doheny, Pittsburg	27	17	86	10	113	.912
Jones, Brooklyn	38	13	75	9	97	.907
Phillips, Cincinnati	16	3	45	5	53	.906
Weimer, Chicago	35	20	66	9	95	.905
Sparks, Philadelphia	28	14	59	8	81	.901
Menefee, Chicago	20	13	56	8	77	.896
Malarkey, Boston	32	16	75	11	102	.892

FIELDING—PITCHERS—*Contin ed.*

Name and Club.	Games.	P.O.	A.	E.	T.C.	P.C.
McGinnity, New York	55	31	94	16	141	.887
Rhoades, St. Louis.....	17	2	29	4	35	.886
O'Neill, M. J., St. Louis.....	19	6	39	6	51	.882
Pittenger, Boston	44	14	84	15	113	.867
Wicker, St. Louis-Chicago.....	33	13	45	9	67	.866
Mitchell, Philadelphia	28	10	50	10	70	.857
Piatt, Boston	25	3	37	9	49	.816

CATCHERS.

Name and Club.	Games.	P.O.	A.	E.	P.B.	T.C.	P.C.
Warner, New York	85	450	123	8	4	585	.979
Zimmer, Philadelphia	35	162	50	7	2	221	.959
Kling, Chicago	132	565	189	24	9	787	.958
Weaver, St. Louis-Pittsburg.....	31	135	44	5	3	187	.957
Kittredge, Boston	30	160	42	4	5	211	.957
Bowerman, New York.....	55	316	66	9	10	401	.953
Smith, Pittsburg	60	259	75	9	8	351	.952
Bergen, Cincinnati	58	251	85	7	10	353	.952
Ryan, St. Louis	47	168	65	7	5	245	.951
Jacklitsch, Brooklyn	53	201	71	7	7	286	.951
Phelps, Pittsburg	76	315	81	8	13	417	.950
O'Neill, J. J., St. Louis.....	74	348	135	14	13	510	.947
Hearne, Brooklyn	17	69	27	4	2	102	.941
Peitz, Cincinnati	78	365	93	14	17	489	.937
Ritter, Brooklyn	74	309	80	25	2	416	.935
Moran, Boston	107	400	214	24	24	662	.927
Roth, Philadelphia	60	235	82	22	8	347	.914
Dooen, Philadelphia	51	186	82	17	10	295	.908



HOW TO FIND PERCENTAGES.

To find the Batting Record—Divide the number of base-hits by the number of times at bat. Example: Wagner, Pittsburg, in 1903, made 182 base-hits and was at bat 512 times; 182 divided by 512 equals .355.

To find the Fielding Record—Divide the number of chances accepted by total chances. Example: McGann, New York, had a total of 1267 chances in 1903 and accepted 1252 (1188 put-outs and 64 assists); 1252 divided by 1267 equals .988.

To find the Base Running Record—Divide number of bases stolen by total games played in. Example: Scheckard, Brooklyn, stole 67 bases in 139 games; 67 divided by 139 equals .482.

To find the Standing of the Clubs—Divide number of games won by games played. Example: Pittsburg, in 1903, played 140 games and won 91; 91 divided by 140 equals .650.

American League Statistics for 1903

BY HENRY CHADWICK

The Boston Club's Record

The Boston club of the American League has a record of but three seasons, as it was organized in 1901.

It finished second in the pennant race of that year, ended in third place in 1902, and last season won the pennant, besides which it came off triumphant in the world's championship series. Here is the record for the past three years:

BOSTON RECORD.

Year	Won	Lost	Played	P.C.	Finished
1901	79	57	136	.581	Second
1902	77	60	137	.562	Third
1903	91	47	138	.659	First

The analytical record of the Boston club for 1903 is given in full:

ANALYTICAL RECORD OF THE BOSTON CLUB.

Boston vs.	Athletic	Cleve- land	New York	De- troit	St. Louis	Chi- cago	Wash- ington	To- tals
Won	13	12	13	10	14	14	15	91
Lost	6	8	7	9	6	6	5	47
Drawn	0	0	0	0	0	0	2	2
Played	19	20	20	19	20	20	22	140
Per cent.....	.684	.600	.650	.526	.700	.700	.756	.659
Series won.....	1	1	1	0	1	1	1	6
Series lost.....	0	0	0	0	0	0	0	0
Series tied.....	0	0	0	0	0	0	0	0
Series unfinished.....	0	0	0	1	0	0	0	1
Victories at home....	7	6	5	4	8	8	10	48
Defeats at home.....	3	4	5	5	2	2	1	22
Victories abroad.....	6	6	8	6	6	6	5	43
Defeats abroad.....	3	4	2	4	4	4	4	27
Single figure victories	10	4	10	10	13	9	14	70
Single figure defeats.	4	8	4	8	6	5	5	40
Double figure victories	3	8	3	0	1	5	1	21
Double figure defeats.	2	0	3	1	0	1	0	7
"Chicago" victories...	3	0	4	2	7	2	2	20
"Chicago" defeats...	2	1	1	1	0	1	1	7
Games won by one run	2	3	0	3	3	3	6	20
Games lost by one run	0	3	2	4	3	1	2	15
Games won in last ins	1	3	0	2	0	3	3	12
Games lost in last ins	2	4	3	0	2	1	1	13
Extra innings victories	1	1	0	1	0	2	1	6
Extra innings defeats	0	1	0	0	1	0	1	3

The Boston club won all but one of its seven series of games, and it had the best of that odd series by ten games won to nine lost, the series with the Detroit club being left unfinished. The club scored its highest percentage figures against the Washington team, and its low 'st against Detroit.



The Athletic Club's Record

Like the Boston American League club, the Athletic has been in existence but three seasons, as it was organized

in 1901. It finished fourth in the pennant race of that year, won the pennant in 1902, and came in second in 1903. Here is the club's record for the three seasons in question:

ATHLETIC RECORD.

Year	Won	Lost	Played	P.C.	Finished
1901.....	74	62	136	.544	Fourth
1902.....	83	53	136	.610	First
1903	75	60	135	.565	Second

The analytical record of the Athletic club for 1903 is as follows:

ANALYTICAL RECORD OF THE ATHLETIC CLUB.

Athletic vs.	Boston	Cleve- land	New York	De- troit	St. Louis	Chi- cago	Wash- ington	To- tals
Won	6	11	8	9	11	14	16	75
Lost	13	9	10	11	8	6	3	60
Drawn	0	0	1	0	0	0	1	2
Played	19	20	19	20	19	20	20	137
Per cent.....	.316	.550	.643	.450	.579	.700	.842	.556
Series won.....	0	1	0	0	1	1	1	4
Series lost.....	1	0	0	1	0	0	0	2
Series tied.....	0	0	0	0	0	0	0	0
Series unfinished.....	0	0	1	0	0	0	0	1
Victories at home....	3	5	6	6	7	6	9	42
Defeats at home....	6	4	4	6	2	1	0	23
Victories abroad.....	3	6	2	3	4	8	7	33
Defeats abroad.....	7	5	6	5	6	5	3	37
Single figure victories	4	10	8	9	9	12	10	62
Single figure defeats.	10	6	9	11	8	4	3	51
Double figure victories	2	1	0	0	2	2	6	13
Double figure defeats.	3	3	1	0	0	2	0	9
"Chicago" victories..	2	0	2	1	2	2	4	13
"Chicago" defeats...	3	1	2	2	1	0	1	8
Games won by one run	0	4	2	6	3	2	2	19
Games lost by one run	2	4	4	4	4	0	2	20
Games won in last ins	2	2	2	1	0	3	2	12
Games lost in last ins	1	1	0	1	1	2	2	8
Extra innings victories	0	2	1	1	0	3	2	9
Extra innings defeats.	1	1	0	0	0	2	0	4

The Athletic club only won four of its seven annual series of games, as it lost to Boston and Detroit, and had an unfinished series with New York, having the best of it by ten to eight in won games. It won with Cleveland and with the second division clubs. Its best percentage figures were made against the ex-champion Chicagos, and its poorest against the Bostons.



The Cleveland Club's Record

The Cleveland club entered the American League in 1900, and therefore has a record of four seasons' play in that

organization. The club finished sixth in 1900, did not get higher than seventh in 1901, reached fifth place in 1902, and entered the ranks of the first division clubs in 1903, ending that season in third place.

CLEVELAND RECORD.

Year	Won	Lost	Played	P.C.	Finished
1900.....	63	73	136	.463	Sixth
1901.....	54	82	136	.397	Seventh
1902.....	69	67	136	.507	Fifth
1903.....	77	63	140	.550	Third

ANALYTICAL RECORD OF THE CLEVELAND CLUB.

Cleveland vs.	Boston	Ath- letic	New York	De- troit	St. Louis	Chi- cago	Wash- ington	To- tals
Won	8	9	14	9	11	10	16	77
Lost	12	11	6	11	9	10	4	63
Drawn	0	0	0	0	0	0	0	0
Played	20	20	20	20	20	20	20	140
Per cent.....	.400	.421	.700	.450	.550	.500	.800	.550
Series won.....	0	0	1	0	1	0	1	3
Series lost.....	1	1	0	1	0	0	0	3
Series tied.....	0	0	0	0	0	1	0	1
Series unfinished.....	0	0	0	0	0	0	0	0
Victories at home....	4	5	7	7	7	8	11	49
Defeats at home....	6	6	2	6	3	2	2	27
Victories abroad.....	4	4	7	2	4	2	5	28
Defeats abroad.....	6	5	4	5	6	8	2	36
Single figure victories	8	6	13	9	8	8	13	65
Single figure defeats.	5	10	6	8	9	8	3	49
Double figure victories	0	3	1	0	3	2	3	12
Double figure defeats.	7	1	0	3	0	2	1	14
"Chicago" victories..	1	1	3	3	3	3	6	20
"Chicago" defeats...	0	0	0	2	3	5	0	10
Games won by one run	4	3	2	5	1	1	3	19
Games lost by one run	3	5	2	2	1	5	0	18
Games won in last ins	4	1	3	4	0	2	0	14
Games lost in last ins	3	2	0	1	1	1	2	10
Extra innings victories	1	1	0	1	0	1	0	4
Extra innings defeats	1	2	0	1	0	1	1	6

The Cleveland club only won three of their seven series of games, one of them being that of the New York club, and the others with St. Louis and Washington. They won a majority of their games at home and lost the most abroad. They won double the number of games by "Chicago" scores than they lost. They won seventy-seven single figure games out of 140 played. They won more games by a single run than they lost, and also won more in the last innings, showing up well in rallying strength.



The New York Club's Record

The season of 1903 was the inaugural year of an American League club in New York, and the picked nine did not realize the expectations of their friends. The club directors were liberal in the extreme in the way of procuring material from the professional market, but had to be content with fourth position in the race.

NEW YORK RECORD.

Year	Won	Lost	Played	P.C.	Finished
1903	72	62	34	.537	Fourth

Here is the analytical record of the club for 1903:

ANALYTICAL RECORD OF THE NEW YORK CLUB.

New York vs.	Boston	Ath- letic	Cleve- land	De- troit	St. Louis	Chi- cago	Wash- ington	To- tals
Won	7	10	6	9	15	11	14	72
Lost	13	8	14	10	5	7	5	62
Drawn	0	1	0	0	0	1	0	2
Played	20	19	20	19	20	19	19	136
Per cent.....	.350	.556	.300	.474	.756	.611	.737	.537
Series won.....	0	0	0	0	1	1	1	3
Series lost.....	1	0	1	0	0	0	0	2
Series tied.....	0	0	0	0	0	0	0	0
Series unfinished.....	0	1	0	1	0	1	1	4
Victories at home....	2	6	4	6	8	7	7	40
Defeats at home.....	8	2	6	4	2	0	2	24
Victories abroad.....	5	4	2	3	7	4	7	32
Defeats abroad.....	5	6	8	6	3	7	3	38
Single figure victories	4	9	6	8	15	10	9	61
Single figure defeats.	10	8	13	7	5	7	5	55
Double figure victories	3	1	0	1	0	1	5	11
Double figure defeats.	3	0	1	3	0	0	0	7
"Chicago" victories...	1	1	0	1	0	2	1	6
"Chicago" defeats...	4	2	3	1	0	0	0	10
Games won by one run	2	4	2	5	4	3	2	22
Games lost by one run	0	2	2	2	0	4	2	12
Games won in last ins	3	1	1	4	2	2	3	16
Games lost in last ins	0	2	2	0	0	3	0	7
Extra innings victories	0	0	0	1	1	1	0	3
Extra innings defeats	0	1	0	0	0	3	0	4

The New York club won three of its seven series in its inaugural year. It lost to two of the first division clubs, had one unfinished with ten games to eight in its favor, and lost to the first of the second division clubs, and won only from the three tailenders. No less than four of the series were unfinished.



The Detroit Club's Record

The Detroit club began its American League history in 1900, in which year it came out of the pennant race fourth in the ranks of the first division clubs. In 1901 it went one figure better and ended third in the race. In 1902 it finished next to the tailender, and in 1903 got back to fifth place, as the following record shows:

DETROIT RECORD.

Year	Won	Lost	Played	P.C.	Finished
1900.....	71	67	138	.514	Fourth
1901.....	74	61	135	.548	Third
1902.....	52	83	135	.385	Seventh
1903.....	65	71	136	.478	Fifth

Here is the analytical record of the club for 1903:

ANALYTICAL RECORD OF THE DETROIT CLUB.

Detroit vs.	Boston	Ath- letic	Cleve- land	New York	St. Louis	Chi- cago	Wash- ington	To- tals
Won	9	11	11	10	6	9	9	65
Lost	10	9	9	9	14	10	10	71
Drawn	1	0	0	0	0	0	0	1
Played	20	20	20	19	20	19	19	137
Per cent.....	.474	.550	.550	.526	.300	.474	.474	.478
Series won.....	0	1	1	0	0	0	0	2
Series lost.....	0	0	0	0	1	0	0	1
Series tied.....	0	0	0	0	0	0	0	0
Series unfinished....	1	0	0	1	0	1	1	4
Victories at home....	4	5	5	6	3	6	5	34
Defeats at home....	6	2	1	3	6	4	4	26
Victories abroad.....	5	6	6	4	3	3	4	31
Defeats abroad.....	4	7	8	6	8	6	6	45
Single figure victories	8	11	8	7	6	8	8	56
Single figure defeats.	10	9	9	8	13	8	8	65
Double figure victories	1	0	3	3	0	1	1	9
Double figure defeats.	0	0	0	1	1	2	2	6
"Chicago" victories..	1	2	2	1	2	2	5	15
"Chicago" defeats...	2	1	3	1	3	1	1	12
Games won by one run	4	4	2	1	1	4	3	19
Games lost by one run	3	6	4	5	6	3	3	30
Games won in last in.	0	2	1	0	0	2	3	8
Games lost in last in.	3	1	4	3	1	2	0	14
Extra innings victories	0	0	1	0	0	1	0	2
Extra innings defeats	1	1	1	1	0	0	0	4

The Detroit club won but two of their seven series of games in 1903, and, singular to relate, their victories were achieved against two of the first division clubs, and they had close fights with the other two, only one game dividing them in both series, as they lost with Boston by nine to ten only, and had the best of New York by ten to nine in an unfinished game. They had the good record of winning almost as many games abroad as they did at home.



The St. Louis Club's Team Record

The St. Louis club entered the league in 1902 and came in a good second in the pennant race of that year, but they fell off in 1903, and had to be content with sixth place in the race, as will be seen by the appended record:

ST. LOUIS RECORD.

Year	Won	Lost	Played	P.C.	Finished
1902.....	78	58	136	.574	Second
1903.....	65	74	139	.468	Sixth

The analytical record of the St. Louis club for 1903 is as follows:

ANALYTICAL RECORD OF THE ST. LOUIS CLUB.

St. Louis vs.	Boston	Ath- letic	Cleve- land	New York	De- troit	Chi- cago	Wash- ington	To- tals
Won	6	8	9	5	14	11	12	65
Lost	14	11	11	15	6	9	8	74
Drawn	0	0	0	0	0	0	0	0
Played	20	19	20	20	20	20	20	139
Per cent.....	.300	.421	.450	.250	.700	.550	.600	.468
Series won.....	0	0	0	0	1	1	1	3
Series lost.....	1	1	1	1	0	0	0	4
Series tied.....	0	0	0	0	0	0	0	0
Series unfinished.....	0	1	0	0	0	0	0	1
Victories at home....	4	6	6	3	7	6	6	38
Defeats at home. ...	6	4	4	7	3	5	4	33
Victories abroad.....	2	2	3	2	7	5	6	27
Defeats abroad	8	7	7	8	3	4	4	41
Single figure victories	6	8	9	5	13	9	11	61
Single figure defeats.	13	9	8	15	6	8	7	66
Double figure victories	0	0	0	0	1	2	1	4
Double figure defeats.	1	2	3	0	0	1	1	8
"Chicago" victories...	0	1	3	0	3	3	2	12
"Chicago" defeats...	6	1	3	0	2	1	3	16
Games won by one run	3	4	1	0	6	2	2	18
Games lost by one run	3	3	1	4	1	2	3	17
Games won in last ins	2	1	1	0	1	4	3	12
Games lost in last ins	0	0	0	4	0	0	2	6
Extra innings victories	1	0	0	0	0	1	2	4
Extra innings defeats	0	0	0	1	0	0	1	2

The St. Louis club won three of their seven series of games in 1903, they taking three of the second division clubs into camp, besides giving the Cleveland club a good fight; but the Boston and New York teams gave them a bad set back. The club won more games at home than they lost and lost almost double more abroad than they won.



The Chicago Club's Record

The Chicago club began their American League career in 1900, and in that year and 1901 won the pennant race; but in 1902 they began to fall off in their pace and ended fourth in the race, and in 1903 came in on the ragged edge of the last ditch.

CHICAGO RECORD.

Year	Won	Lost	Played	P.C.	Finished
1900.....	82	53	135	.607	First
1901.....	83	53	136	.610	First
1902.....	74	60	134	.552	Fourth
1903.....	60	77	137	.314	Seventh

The analytical record of the Chicago club is as follows:

ANALYTICAL RECORD OF THE CHICAGO CLUB.

Chicago vs.	Boston	Ath- letic	Cleve- land	New York	De- troit	St. Louis	Wash- ington	To- tals
Won	6	6	10	7	10	9	12	60
Lost	14	14	10	11	9	11	8	77
Drawn	0	0	0	1	0	0	0	1
Played	20	20	20	19	19	20	20	129
Per cent .....	.300	.300	.500	.389	.526	.450	.600	.438
Series won.....	0	0	0	0	0	0	1	1
Series lost.....	0	0	0	1	0	1	0	2
Series tied.....	0	0	1	0	0	0	0	1
Series unfinished.....	0	0	1	1	1	0	0	3
Victories at home....	4	5	8	7	6	4	7	41
Defeats at home.....	6	8	2	4	3	5	3	31
Victories abroad.....	2	1	2	0	4	5	5	19
Defeats abroad.....	8	6	8	7	6	6	5	46
Single figure victories	5	4	8	7	8	8	10	50
Single figure defeats.	9	12	8	10	8	9	6	62
Double figure victories	1	2	2	0	2	1	2	10
Double figure defeats.	5	2	2	1	1	2	2	15
"Chicago" victories..	1	0	5	0	0	1	1	8
"Chicago" defeats...	2	2	3	2	2	3	1	15
Games won by one run	1	2	5	4	3	2	2	19
Games lost by one run	3	2	1	3	4	1	3	17
Games won in last ins	0	2	4	7	4	3	1	19
Games lost in last ins	3	3	1	2	4	3	2	18
Extra innings victories	1	0	1	0	0	0	2	4
Extra innings defeats	2	3	1	1	1	1	1	10

One solitary "series won" fell to the lot of the old Chicago champions in 1903, and it must have made the veteran Comiskey sick when he realized the painful fact last September. The Boston and Athletic clubs went for Charley's team in a way Ah Sin despised, but his boys managed to tie with the Clevelands and gave Detroit a good fight. They finally pitched the Washingtons into the last ditch and Charley grinned at Loftus on the ragged edge. The team won sixty single figure games out of the season's total of 129 played.



The Washington Club's Record

The Washington club entered the American League in 1902, and ended sixth in the race, and in 1903 it fell into the last ditch through a series of misfortunes of one kind or another. Here is its brief record:

WASHINGTON RECORD.

Year	Won	Lost	Played	P.C.	Finished
1902.....	61	75	136	.449	Sixth
1903.....	43	94	137	.314	Last

The club's analytical record for 1903 is as follows:

ANALYTICAL RECORD OF THE WASHINGTON CLUB.

Washington vs.	Boston	Ath- letic	Cleve- land	New York	Detroit	St. Louis	Chi- cago	To- tals
Won	5	3	4	5	10	8	8	43
Lost	15	16	16	14	9	12	12	94
Drawn	2	1	0	0	0	0	0	3
Played	22	20	20	19	19	20	20	140
Per cent.....	.250	.158	.200	.263	.526	.400	.400	.314
Series won.....	0	0	0	0	0	0	0	0
Series lost.....	1	1	1	1	0	1	1	6
Series tied.....	0	0	0	0	0	0	0	0
Series unfinished.....	0	0	0	1	1	0	0	2
Victories at home....	4	3	2	3	6	3	5	26
Defeats at home.....	5	7	5	7	3	6	5	38
Victories abroad.....	1	0	2	2	4	5	3	17
Defeats abroad.....	10	9	11	7	6	6	7	56
Single figure victories	5	3	3	5	8	7	6	37
Single figure defeats	14	10	13	9	8	11	10	75
Double figure victories	0	0	1	0	2	1	2	6
Double figure defeats.	1	6	3	5	1	1	2	19
"Chicago" victories .	1	0	0	0	1	3	1	6
"Chicago" defeats...	2	4	6	1	5	2	1	21
Games won by one run	2	2	0	2	3	3	3	15
Games lost by one run	6	3	3	2	3	3	2	22
Games won in last ins	0	2	2	0	0	2	2	8
Games lost in last ins	4	2	0	1	3	4	1	15
Extra innings victories	1	0	1	0	0	1	1	4
Extra innings defeats	1	1	0	0	0	2	1	5

American League Team Records

BY HENRY CHADWICK.

The Boston Club's Team Record

Every club in the American League—just as in the case of the National League—carried nearly a third more players than were needed; especially was this mistake made as regards the number of pitchers. After the experimental campaign of April and May, the number of players in each club should be reduced to fifteen players, for more than that number result in needless expense in paying out salaries. In fact, the experimental part of the season's campaign, under judicious management, should be confined to the opening month of April, and at the furthest, not beyond May 15. The regular working team of the season should not exceed four pitchers, two catchers, four infielders, and the outfield trio, with an infield "utility" player, as one of the quartette of pitchers can be utilized as an outfielder in case of need, as they are generally good in long distance throwing. Each season's experience for the past decade has shown conclusively that a quartette of pitchers are all that are required to do the box work of the season; in fact, three can readily attend to the brunt of the work. In proof of this we point to the pitching records of the National League in 1903, in which two of the Pittsburg regular corps of pitchers were in the box in no less than seventy-two games out of the 141 played; while, in the case of the New York club's pitching team, two pitchers occupied the box in no less than 100 games out of the 141 played. In the American League last season two pitchers were in the box in seventy-six games out of 140 played by the Boston club in 1903, while in the Athletic club team two pitchers were in the box eighty-three times in the 137 games played. A noteworthy fact, in this connection, is that the nearer the lead in the race a club is, the fewer there are of their pitchers used. The brunt of the box work done by the pitchers of the Pittsburg and New York teams of the National League in 1903 was accomplished by two pitchers in each club, and the same was the case in the box work of the Boston and Athletic clubs in the American League. The same rule holds good also in regard to the catchers of each team, two

such players amply sufficing to do the work behind the bat in the majority of games played.

We now proceed to give the records of the regular team of each club of the American League for 1903, giving the pitchers in the order of their pennant race percentage of victories figures, and the others in the order of their respective positions.

THE BOSTON TEAM RECORD.

Name and Position.	Games.	Base Hit		Fielding	S.B.	S.H.
		P.C.	P.C.			
Hughes, pitcher	31	.283	.952	0	1	
Young, pitcher	40	.321	.937	2	2	
Dineen, pitcher	36	.142	.989	2	0	
Gibson, pitcher	26	.274	.929	1	2	
Winter, pitcher	23	.104	.956	1	0	
Criger, catcher	96	.183	.981	8	2	
J. Stahl, catcher	36	.235	.960	2	0	
Farrell, catcher	17	.385	.970	1	3	
LaChance, first base	141	.251	.987	15	9	
Ferris, second base	141	.256	.950	12	5	
Collins, third base	129	.299	.948	26	7	
Parent, shortstop	139	.306	.934	24	7	
Dougherty, left field	139	.328	.939	32	5	
C. Stahl, centre field	78	.293	.949	13	3	
Freeman, right field	141	.285	.937	7	8	



The Athletic Club's Team Record

The Athletic club's pitching corps of the regular team of 1903, numbered but four players who pitched in ten games and over and who reached .500 in percentage figures, though they tried eight pitchers in all. Of these four, Plank led in percentage figures in all the games with .634, but Henley led all against the first division clubs with .545, Plank just reaching .500. All except Plank were poor at the bat, but did good fielding in their positions.

THE ATHLETIC TEAM RECORD.

Name and Position.	Games.	Base Hit		Fielding	S.B.	S.H.
		P.C.	P.C.			
Plank, pitcher	44	.202	.991	1	2	
Waddell, pitcher	39	.122	.922	1	4	
Henley, pitcher	29	.132	.952	0	2	
Bender, pitcher	44	.192	.922	3	3	
Schreckengost, catcher	91	.245	.969	1	2	
Powers, catcher	72	.230	.986	1	9	
Davis, first base	106	.294	.969	23	6	
Murphy, second base	133	.265	.951	13	9	
Lave Cross, third base	137	.294	.948	13	6	
Monte Cross, shortstop	136	.247	.930	29	10	
Hartsell, left field	98	.311	.955	13	8	
Pickering, centre field	136	.291	.953	36	21	
Seybold, right field	129	.298	.958	8	8	
Hoffman, substitute	76	.243	.958	6	3	

The Cleveland Club's Team Record

The Cleveland club in 1903 made the managerial mistake of employing no less than a dozen pitchers during the season's campaign, of which but five pitched in ten games and over, and only three of them exceeded the .500 percentage figures. The percentage record shows that Stoval—though he only pitched in six games—had the best record, as he reached only .833 in his six games, and had 1.000 against the first division clubs. Moore was next against all the clubs, Bernhard and Joss following in order.

THE CLEVELAND TEAM RECORD.

Name and Position.	Games.	Base Hit		Fielding	S.B.	S.H.
		P.C.	P.C.			
Stoval, pitcher	6	....	.952	..	..
Bernhard, pitcher	20	.188	.970	0	0	
Moore, pitcher	29	.096	.930	0	5	
Joss, pitcher	33	.193	....	0	1	
Donahue, pitcher	32	.154	.938	0	3	
Bemis, catcher	91	.282	.983	7	4	
Abbott, catcher	77	.195	.963	7	7	
Hickman, first base.....	122	.285	.975	15	4	
Lajoie, second base.....	125	.354	.953	21	12	
Bradley, third base	136	.311	.929	20	21	
Gochneau, shortstop	134	.186	.870	12	23	
Bay, left field	140	.287	.956	42	22	
Thoney, centre field.....	28	.205	.900	7	0	
Flick, right field	140	.294	.959	25	11	



The New York Club's Team Record

The New York's pitching corps in 1903 numbered eleven players, of whom but five pitched in ten games and over. Of these, Chesbro led with .579 in percentage figures against all the clubs, Griffith being second.

THE NEW YORK TEAM RECORD.

Name and Position.	Games.	Base Hit		Fielding	S.B.	S.H.
		P.C.	P.C.			
Howell, pitcher	38	.200	1.000	2	3	
Chesbro, pitcher	40	.188	.975	0	2	
Griffith, pitcher	25	.160	.968	1	7	
Tannehill, pitcher	38	.229	.990	1	1	
Deering, pitcher	18	....	.972	..	..
Wolfe, pitcher	20	.075	.988	0	1	
O'Connor, catcher	65	.200	.991	2	4	
Beville, catcher	82	.202	.968	5	4	
Ganzel, first base.....	126	.277	.986	11	12	
Williams, second base.....	132	.262	.950	8	9	
Conroy, third base.....	116	.261	.896	34	8	
Elberfeld, shortstop	126	.295	.923	19	10	
McFarland, left field	103	.247	.935	14	13	
Fultz, centre field	78	.236	.927	12	33	
Keeler, right field	131	.312	.950	22	22	
Davis, substitute	104	.233	.917	12	18	

The Detroit Club's Team Record

The pitching corps of the Detroit club in 1903 numbered eleven players, of which but four pitched in ten games and over, and of these four, only three reached the percentage figures of .500 and over.

THE DETROIT TEAM RECORD.

Name and Position.	Games.	Base Hit Fielding		S.B.	S.H.
		P.C.	P.C.		
Mullin, pitcher	44	.268	.937	1	2
Donovan, pitcher	38	.244	.935	5	7
Kitson, pitcher	36	.175	.963	2	4
Kissenger, pitcher	16	.128	.977	1	0
McGuire, catcher	70	.253	.958	8	1
Buelow, catcher	61	.226	.957	3	11
Carr, first base	134	.284	.982	12	10
Long, second base	91	.211	.976	19	12
Yeager, third base	108	.254	.900	8	9
McAllister, shortstop	79	.285	.887	6	6
Lush, left field	118	.278	.964	16	13
Barrett, centre field	135	.315	.957	22	17
Crawford, right field	137	.330	.963	18	15



The St. Louis Club's Team Record

The St. Louis club's pitching corps in 1903 comprised twelve players, and of these only four pitched in ten games and over, and only two reached average figures. Sudhoff bore off the palm in best percentages, not only against all the clubs, but also against those of the first division, Donahue being second against all the teams, but last against the leaders.

THE ST. LOUIS TEAM RECORD.

Name and Position.	Games.	Base Hit Fielding		S.B.	S.H.
		P.C.	P.C.		
Sudhoff, pitcher	39	.184	.959	1	4
Powell, pitcher	40	.190	.929	0	3
Seiver, pitcher	31	.158	.955	0	0
Wright, pitcher	23	.154	.955	6	0
Donahue, pitcher	33	.154	.933	0	3
Sugden, catcher	78	.209	.983	4	13
Kahoe, catcher	76	.186	.979	1	5
Anderson, first base	138	.281	.987	10	4
Friel, second base	99	.217	.918	3	9
Hill, third base	87	.239	.918	1	14
Wallace, shortstop	135	.257	.922	9	7
Burkett, left field	135	.296	.952	16	5
Heidrick, centre field	120	.279	.969	16	18
Hemphill, right field	105	.245	.960	13	6
Martin, substitute	79	.221	.961	11	11

The Chicago Club's Team Record

The Chicago club in 1903 went into the costly business of employing too many pitchers, they using ten. Of these only four pitched in ten games and over, and four alone got a bare .500 in percentage figures. Altrock had the best figures of the corps, but he only pitched in seven games. He was very effective against the first division clubs.

THE CHICAGO TEAM RECORD.

Name and Position.	Games.	Base Hit		Fielding	S.B.	S.H.
		P.C.	P.C.			
Patterson, pitcher	31	.093	.966	0	3	
White, pitcher	38	.190	.969	2	3	
Owens, pitcher	26	.107	.963	0	1	
Flaherty, pitcher	39	.137	.924	4	3	
Sullivan, catcher	32	.171	.981	4	1	
Slattery, catcher	64	.200	.975	1	2	
McFarland, catcher	63	.223	.970	2	1	
Isbell, first base	138	.241	.984	22	17	
Magoon, second base ..	94	.200	.937	6	13	
Callahan, third base	118	.287	.877	23	8	
Tannehill, shortstop	138	.223	.905	8	16	
Holmes, left field	112	.271	.948	29	15	
Jones, centre field	136	.281	.987	19	22	
Green, right field	136	.313	.934	30	16	
Hallman, substitute	63	.222	.960	12	1	



The Washington Club's Team Record

The Washington club employed but seven pitchers in 1903, and all but one pitched in over ten games each. Lee led in percentage figures against all the clubs, and all he could do was to reach .400, while the other four only reached .300 and over.

THE WASHINGTON TEAM RECORD.

Name and Position.	Games.	Base Hit		Fielding	S.B.	S.H.
		P.C.	P.C.			
Dunkle, pitcher	24	.176	.863	0	1	
Lee, pitcher	75	.215	.974	4	3	
Orth, pitcher	54	.304	.886	3	1	
Patten, pitcher	25	.135	.929	1	5	
Wilson, pitcher	29	.214	.972	0	1	
Townsend, pitcher	20	.047	.978	0	0	
Kittredge, catcher	59	.205	.904	1	4	
Drill, catcher	50	.258	.967	4	2	
Clarke, first base	137	.257	.986	33	12	
McCormick, second base	124	.231	.960	11	11	
Coughlin, third base	125	.247	.945	31	4	
Moran, shortstop	98	.226	.944	9	0	
Selbach, left field	140	.250	.944	18	6	
Ryan, centre field	114	.263	.980	8	12	
Hendrick, right field	32	.179	.909	2	4	
Robinson, substitute	100	.214	.985	14	3	

American League Pennant Race

BY HENRY CHADWICK.

The American League pennant race campaign of 1903, began at Boston on April 20, on which occasion a morning and an afternoon game were played before an aggregate attendance of 27,878 persons.

CLUB STANDING ON APRIL 30.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Detroit.....	5	1	.833	Chicago.....	3	3	.500
Athletic.....	6	4	.600	Boston.....	4	6	.400
New York.....	4	4	.500	Cleveland.....	2	3	.400
Washington.....	4	4	.500	St. Louis.....	1	4	.200



The May Campaign

In the May campaign quite a change took place in the race record, Detroit retiring to the second division ranks and Chicago going to the front, with the Athletics leading the Bostons; while the Washingtons took up a permanent position in the "last ditch."

CLUB STANDING ON MAY 31.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Chicago.....	19	15	.559	Cleveland.....	17	15	.531
Boston.....	19	15	.559	Detroit.....	17	17	.500
St. Louis.....	17	14	.548	New York.....	15	18	.455
Athletic.....	19	16	.543	Washington.....	10	23	.303



The June Campaign

The Boston club opened the June campaign by going to the front for the first time, while the St. Louis club got into second place, Chicago being pushed down to fourth position. All through June the Boston and Athletics fought hard for the lead, first one and then the other going to the front; while New York had to be content with seventh place, St. Louis having been sent back to the second division.

CLUB STANDING ON JUNE 30.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Boston.....	38	22	.633	St. Louis.....	26	27	.491
Athletic.....	35	25	.583	Detroit.....	26	29	.473
Cleveland.....	31	26	.544	New York.....	25	28	.472
Chicago.....	29	26	.527	Washington.....	15	42	.263

The July Campaign

The July campaign saw Cleveland begin to get closer to the leaders, and the New York team re-entered the first division. On July 31, the race record stood as follows:

CLUB STANDING ON JULY 31.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Boston	54	31	.635	New York.....	39	40	.494
Athletic.....	52	34	.605	Chicago.....	37	44	.457
Cleveland.....	44	39	.530	St. Louis.....	35	45	.438
Detroit.....	41	39	.513	Washington.....	27	57	.321



The August Campaign

Now came the important August campaign and when it opened Boston was in the van with a safe lead, with the Athletics a good second, followed by New York, all the others being in the second division. By the fifteenth of the month Chicago had been pushed down to seventh place and became a fixture there. Before the month closed Cleveland had fought its way to second position and when the month's campaign had ended New York was giving the Athletics a close fight for third place. On August 31, the race record stood as follows:

CLUB STANDING ON AUGUST 31.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Boston	72	40	.643	New York.....	53	52	.505
Cleveland.....	63	50	.558	St. Louis.....	52	39	.468
Athletic.....	60	51	.541	Chicago.....	51	61	.455
Detroit.....	55	54	.505	Washington.....	36	75	.324



The September Campaign

The September campaign did not materially change the position of things in the race. The feature of the last month's campaign was the struggle between the Cleveland and Athletic clubs for second position, and it was not until the last week of the month that the Athletics won out. In the second division ranks the relative position of the clubs remained the same as in the first week of the month. Here is the race record as it stood at the close of the season on September 28, 1903.

CLUB STANDING ON SEPTEMBER 28.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Boston	91	47	.659	Detroit.....	65	71	.478
Athletic.....	75	60	.556	St. Louis.....	65	74	.468
Cleveland.....	77	63	.550	Chicago.....	60	77	.438
New York	72	62	.537	Washington.....	43	94	.314

American League Pitching of 1903

BY HENRY CHADWICK.

The Boston Club's Record

The American League clubs of 1903 employed a total of seventy-seven pitchers in their championship series of games, of which only thirty-seven pitched in ten games and over. Five pitchers sufficed to win ninety-three games out of the 138 that the Boston champion club won and lost in 1903; and of these five, Young took the lead in percentage figures with .784. Hughes being second with .750, and Gibson third with .632—all five exceeding the .500 average percentage. Here is the season's record in full:

THE BOSTON CLUB RECORD.

Pitchers.	Athletic.		Cleveland.		New York.		Detroit.		St. Louis.		Chicago.		Washington.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Young.....	3	3	2	1	5	1	4	0	4	2	6	1	5	1	29	8	37	.784
Hughes.....	4	0	3	1	4	1	2	1	4	0	0	4	4	0	21	7	28	.750
Gibson.....	0	0	3	1	1	1	2	1	2	2	1	0	3	2	12	7	19	.632
Dineen.....	5	1	3	3	3	2	2	4	2	1	5	0	1	2	21	13	34	.618
Winter.....	1	2	1	2	0	1	0	3	2	1	2	1	2	0	10	8	18	.556
Altrock.....	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	.000
Deering.....	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	.000
Totals.....	13	6	12	8	13	7	10	9	14	6	14	6	15	5	91	47	138	.659



The Athletic Club's Record

The Athletic club employed only seven pitchers, of which four pitched in ten games and over; and this quartette won seventy-two of the 138 games the team won and lost in 1903. Plank led in percentage figures with .634. Waddell being second with .556, and Bender third with .516, Henley just reaching the average figures of .500. Of the others, two pitched in a single game each only, and another in but three, and those three were defeats. Here is the full record for 1903:

THE ATHLETIC CLUB'S RECORD.

Pitchers.	Boston.		Cleveland.		New York.		Detroit.		St. Louis.		Chicago.		Washington.		Totals.		Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	
Altrock	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1.000
McGeahan ...	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1.000
Plank	3	4	3	2	3	3	4	2	3	2	4	1	6	1	26	15	.634
Waddell	1	4	3	2	2	1	3	3	5	2	2	3	4	1	20	16	.556
Bender	1	2	2	2	1	4	1	2	2	3	6	1	3	1	16	15	.516
Henley	1	2	3	1	2	2	1	3	1	1	0	1	2	0	10	10	.500
Fairbanks	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	1	.500
Coakley	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	3	.000
Totals	6	13	11	9	8	10	9	11	11	8	14	6	16	3	75	60	.556

The Cleveland Club's Record.

The Cleveland club employed no less than twelve pitchers in 1903, of which only five pitched in ten games and over; of these, Moore led with .714 percentage, Bernhard being second with .700, Joss third with .581, while Donahue failed to reach the average. Stoval had the highest percentage figures, but he only pitched in six games, and only one of these was against a first division team. Here is the record in full:

THE CLEVELAND CLUB'S RECORD.

Pitchers.	Boston.		Athletic.		New York.		Detroit.		St. Louis.		Chicago.		Washington.		Totals.		Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	
Stoval	0	0	1	0	1	0	2	0	0	1	1	0	0	0	5	1	.833
Moore	2	2	4	2	5	0	2	1	3	2	2	1	2	0	20	8	.714
Bernhard	3	3	0	2	1	2	2	1	1	1	1	1	4	0	14	6	.700
Joss	2	2	2	3	3	1	2	2	3	1	2	3	4	1	18	13	.581
Walker	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	.500
Donahue	0	1	0	2	1	1	1	3	1	1	2	0	2	0	7	8	.467
Rhoads	0	1	0	0	1	0	0	1	1	1	0	0	0	0	2	3	.400
Killian	0	2	0	0	0	0	1	0	1	1	1	1	0	1	3	5	.375
Dorner	1	1	0	1	0	0	0	1	0	0	0	0	1	1	2	4	.333
Pearson	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	2	.333
Glendon	0	0	0	0	0	0	0	1	0	0	0	1	1	0	1	3	.250
Wright	0	2	0	2	1	2	0	0	0	1	0	2	2	1	3	10	.231
Totals	8	12	9	11	14	6	9	11	11	9	10	10	16	4	77	63	.550

The New York Club's Record.

The New York club's pitching corps in 1903 numbered eleven pitchers, of which but five pitched in ten games and over, and only four exceeded the average percentage figures. Of this quartette Chesbro led with .579, Griffith being second with .577 and Howell third with .533, Tannehill having to be content with .500. Four of the seven pitched in single games only, Hughes and Bliss winning and Adkins and Wiltse losing. Deering pitched in but seven games for .571. Here is the record in full:

THE NEW YORK CLUB'S RECORD.

Pitchers.	Boston.		Athletic.		Cleveland.		Detroit.		St. Louis.		Chicago.		Washington.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Putnam	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	1.000
Hughes	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1.000
Bliss	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	1.000
Chesbro	3	3	4	1	3	4	2	2	3	3	1	2	6	1	22	16	38	.579
Griffith	0	3	3	3	2	4	1	0	5	0	3	1	1	0	15	11	26	.577
Deering	3	2	0	0	0	1	0	0	1	0	0	0	0	0	4	3	7	.571
Howell	0	0	0	3	1	1	1	1	1	0	1	1	4	1	8	7	15	.533
Tannehill	0	4	3	0	0	4	3	3	3	0	3	1	2	2	14	14	28	.500
Wolfe	0	0	0	1	0	0	0	2	1	2	3	2	1	1	5	8	13	.385
Adkins	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	.000
Wiltse	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	.000
Totals	7	13	10	8	6	14	9	10	15	5	11	7	14	5	77	62	134	.537

The Detroit Club's Record.

The Detroit club had eleven pitchers in 1903, and yet three of the eleven won fifty-two games out of the 136 the club played, and only four of these pitched in ten games and over. Of these, Mullin pitched in thirty-six games with the percentage figures of .608, Donovan being second with .515. All the others failed to reach .500, except Seiver, who only pitched in a single game. Here is the record, which shows pretty plainly how the pitching experiment of the season failed:

THE DETROIT CLUB'S RECORD.

Pitchers.	Boston.		Athletic.		Cleveland.		New York.		St. Louis.		Chicago.		Washington.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Seivers	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	1.000
Mullin	2	3	1	3	4	2	5	1	0	3	4	0	6	3	21	15	36	.608
Donovan	3	3	3	3	4	2	12	1	0	3	3	2	2	2	17	16	33	.515
Skopec	0	1	1	0	0	1	0	1	1	0	1	0	0	0	3	3	6	.500
Kitson	2	0	4	2	2	2	1	3	3	3	0	3	1	2	14	15	29	.484
Kissenger	1	1	1	0	0	1	1	0	1	2	1	2	0	2	5	8	13	.385
Deering	1	1	0	0	0	0	1	1	0	1	0	0	0	1	2	4	6	.333
Eason	0	0	1	0	1	1	0	0	0	2	0	1	0	0	2	4	6	.333
Yeager	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	.000
Jones	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	.000
Kane	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	3	0	.000
Totals	9	10	11	9	11	9	10	9	6	14	9	10	9	10	65	71	136	.478

The St. Louis Club's Record.

The St. Louis club had a round dozen of pitchers in 1903, of which but four pitched in ten games and over, and only two of the quartette exceeded the average of .500 in percentage figures—Sudhoff with .588 and Donahue with .533. Peltz reached .500, but he only pitched in six games.

THE ST. LOUIS CLUB'S RECORD.

Pitchers.	Boston.		Athletic.		Cleveland.		New York.		Detroit.		Chicago.		Washington.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Terry	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	1.000
Sudhoff	1	5	2	2	3	1	3	2	3	2	3	1	5	1	20	14	34	.588
Donahue	0	1	2	1	0	1	0	2	3	0	1	1	2	0	8	7	15	.533
Peltz	1	0	0	0	0	2	0	1	1	0	0	0	1	0	3	3	6	.500
Seivers	2	4	1	2	1	2	1	1	2	1	4	3	1	0	12	13	25	.480
Powell	1	3	3	2	4	3	0	5	2	1	3	2	2	3	15	19	34	.441
Wright	0	1	0	1	1	1	1	0	1	0	0	0	0	2	3	5	8	.375
Evans	1	0	0	1	0	1	0	1	0	1	0	1	1	0	2	5	7	.280
Reidy	0	0	0	1	0	0	0	1	1	0	0	0	0	2	1	4	5	.200
Mullin	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	.000
Patterson	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	.000
Morgan	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	.000
Totals	6	14	8	11	9	11	5	15	14	6	11	9	12	8	65	74	139	.468

The Chicago Club's Record.

Four pitchers sufficed to win the majority of games of the Chicago corps of pitchers of 1903, and of this quartette only two reached the percentage of .500 and over, viz., Patterson and White.

THE CHICAGO CLUB'S RECORD.

Pitchers.	Boston.		Athletic.		Cleveland.		New York.		Detroit.		St. Louis.		Washington.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Powell	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1.000
Altrock	2	1	1	0	0	0	0	0	0	1	1	1	1	0	5	3	8	.625
Patterson	0	2	3	2	2	3	2	0	2	3	3	2	5	2	17	14	31	.548
White	2	2	1	6	6	0	2	4	2	0	3	1	0	2	16	15	31	.516
Owens	1	1	0	2	0	3	1	4	2	1	0	0	5	1	9	12	21	.429
Dunkle	1	3	0	0	0	0	1	0	0	1	0	0	1	0	3	4	7	.429
Callahan	0	0	0	0	1	0	0	0	0	1	0	1	0	0	1	2	3	.333
Flaherty	0	4	1	3	1	4	1	3	4	2	1	6	0	3	8	25	33	.242
McFarland ...	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	.000
Bender	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	.000
Totals	6	14	6	14	10	10	7	11	10	9	9	11	12	8	60	77	137	.438

The Washington Club's Record.

The Washington club employed but seven pitchers in 1903 and not one of them reached .500, Lee's .400 being the leading figure. Six of the team pitched in ten games and over and all lost more games than they won.

THE WASHINGTON CLUB'S RECORD.

Pitchers.	Boston.		Athletic.		Cleveland.		New York.		Detroit.		St. Louis.		Chicago.		Totals.			Per cent.
	W	L	W	L	W	L	W	L	W	L	W	L	W	L	W	L	P	
Lee	0	5	0	0	1	0	0	2	2	1	3	2	2	2	8	12	20	.400
Patten	2	3	0	4	0	3	2	2	3	4	2	3	3	2	12	21	33	.364
Dunkle	0	3	1	2	0	2	1	1	0	0	2	0	0	0	4	8	12	.333
Wilson	1	1	1	4	1	4	1	4	3	1	0	1	1	3	8	18	26	.308
Orth	2	3	1	5	2	5	1	4	1	1	1	3	2	2	10	23	33	.303
Townsend	0	0	0	1	0	1	0	1	1	2	0	3	0	3	1	11	12	.083
Joss	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	.000
Totals	5	15	3	16	4	16	5	14	10	9	8	12	8	12	43	94	137	.314

American League Averages for 1903

BATTING.

Name and Club.	Games.	A.B.	R.	H.	S.H.	S.B.	P.C.
Farrell, Boston	17	52	5	21	4	1	.404
Lajoie, Cleveland	126	488	90	173	13	22	.355
Deleahanty, Washington	43	154	22	52	1	3	.338
Altrock, Chicago	14	33	6	11	0	1	.333
Crawford, Detroit	137	545	93	181	25	23	.332
Dougherty, Boston	130	588	108	195	18	36	.332
Hickman, Cleveland	130	518	67	171	7	15	.330
Young, Boston	41	133	24	44	5	2	.330
Keeler, New York	132	515	98	164	27	25	.318
Orth, Washington	54	154	18	49	1	4	.318
Bradley, Cleveland	137	543	103	171	23	23	.315
Barrett, Detroit	136	520	95	104	18	31	.315
Green, Chicago	136	496	77	155	16	30	.313
Hartsel, Philadelphia	98	373	65	116	6	13	.311
Bay, Cleveland	141	561	97	174	25	46	.310
Clark, Chicago	15	65	7	20	0	5	.308
Jones, Chicago	137	507	71	154	24	20	.304
Parent, Boston	139	556	82	109	13	24	.304
Seybold, Philadelphia	137	531	78	159	2	5	.299
Flick, Cleveland	142	529	84	158	11	27	.299
Elberfeld, New York	125	478	77	143	5	18	.299
H. Davis, Philadelphia	101	403	74	120	6	24	.298
Collins, Boston	130	541	87	100	13	22	.296
Burkett, St. Louis	133	514	74	152	4	16	.296
L. Cross, Philadelphia	137	554	61	162	8	13	.292
Callahan, Chicago	118	435	49	126	11	22	.290
Klingman, Cleveland	21	63	9	18	3	2	.286
Freeman, Boston	141	565	74	161	10	4	.285
Ganzel, New York	129	474	62	135	15	9	.285
Anderson, St. Louis	139	550	67	157	4	17	.285
Hughes, Boston	32	92	14	26	4	0	.283
Carr, Detroit	135	554	59	156	13	12	.282
Pickering, Philadelphia	137	513	92	144	25	37	.281
Heidrick, St. Louis	121	466	55	131	20	23	.281
Williams, New York	132	508	60	143	8	11	.281
C. Stahl, Boston	78	298	60	83	4	14	.279
Lush, Detroit	117	414	69	115	34	11	.278
Mullin, Detroit	46	126	11	35	4	1	.278
Conroy, New York	125	501	74	139	8	36	.277
Murphy, Philadelphia	133	512	65	141	12	17	.275
Abbott, Cleveland	76	255	25	69	9	13	.273
Holmes, Chicago	107	407	63	110	19	36	.270
McCarthy, Cleveland	109	415	48	110	21	18	.265
McAllister, Detroit	78	265	33	70	5	6	.264
Gibson, Boston	25	65	8	17	5	1	.262
Isbell, Chicago	138	532	52	139	22	24	.259
Yeager, Detroit	109	390	35	101	9	9	.259
Lachance, Boston	141	524	59	135	22	15	.258
Bemis, Cleveland	93	322	34	83	3	7	.258
Selbach, Washington	141	536	68	135	12	23	.252
Drill, Washington	51	163	11	41	2	6	.252
Coughlin, Washington	125	470	57	118	3	30	.251
Ferris, Boston	141	525	70	131	15	9	.250
Dolan, Chicago	28	104	16	26	0	5	.250
Hill, St. Louis	86	317	30	79	15	2	.249
Courtney, Detroit	48	154	14	38	4	2	.247
Wallace, St. Louis	136	519	63	127	9	11	.245
Ryan, Washington	114	436	41	107	12	11	.245

BATTING AVERAGES—*Continued.*

Name and Club.	Games.	A.B.	R.	H.	S.H.	S.B.	P.C.
L. Davis, New York.....	108	384	56	94	18	14	.245
M. Cross, Philadelphia.....	138	478	44	116	12	27	.243
J. Tannehill, New York.....	39	111	18	27	1	1	.243
McGuire, Detroit.....	71	245	17	59	1	7	.241
Donovan, Detroit.....	39	121	12	29	9	3	.240
Fultz, New York.....	78	287	40	69	10	31	.240
G. Stahl, Boston.....	38	92	14	22	0	2	.239
Clarke, Washington.....	126	465	34	111	7	11	.239
Hemphill, St. Louis.....	106	390	36	93	7	15	.238
Gessler, Detroit.....	29	105	98	25	4	1	.238
Hoffman, Philadelphia.....	73	247	29	58	4	8	.235
Moran, Washington.....	98	371	41	86	7	11	.232
Howell, New York.....	41	105	13	24	3	2	.229
Magoon, Chicago.....	94	330	47	75	7	8	.227
Powers, Philadelphia.....	74	247	19	56	10	1	.227
McFarland, New York.....	103	367	40	82	12	14	.223
Friel, St. Louis.....	98	364	46	81	9	5	.223
Smith, Detroit.....	93	237	36	75	17	11	.222
Buelow, Detroit.....	60	189	24	42	12	5	.222
Schreck, Philadelphia.....	91	306	27	78	2	0	.222
Martin, St. Louis.....	80	294	28	65	12	2	.221
Long, Detroit.....	91	318	27	70	12	17	.220
L. Tannehill, Chicago.....	136	505	47	111	18	8	.220
Robinson, Washington.....	103	369	42	81	3	21	.219
Kittredge, Washington.....	59	188	8	41	6	1	.218
Slattery, Chicago.....	65	206	9	45	2	2	.218
Sugden, St. Louis.....	79	243	25	52	12	5	.214
Hallman, Chicago.....	64	207	29	44	2	12	.213
Thoney, Cleveland.....	32	122	10	26	0	7	.213
O'Brien, Boston.....	96	355	44	71	14	9	.212
McFarland, Chicago.....	61	200	15	42	6	3	.210
McCormick, Washington.....	121	411	28	86	2	15	.209
Powell, St. Louis.....	39	120	6	25	3	0	.208
Wilson, Washington.....	32	87	8	18	2	0	.207
Lee, Washington.....	76	232	17	48	4	9	.207
Deering, New York.....	19	44	5	9	1	0	.205
Dunkle, Washington.....	25	74	4	15	0	0	.203
Padden, St. Louis.....	29	94	7	19	1	5	.202
Daly, Chicago.....	45	154	20	31	5	6	.201
White, Chicago.....	38	100	10	20	2	2	.200
Carey, Washington.....	48	78	7	36	2	0	.198
O'Connor, New York.....	64	213	13	42	3	3	.197
Criger, Boston.....	96	314	41	62	14	5	.197
Beville, New York.....	82	258	23	50	5	3	.194
Joss, Cleveland.....	34	114	8	22	1	0	.193
Plank, Philadelphia.....	43	135	18	26	2	0	.193
Kitson, Detroit.....	36	115	12	22	5	2	.191
Sullivan, Chicago.....	32	112	10	21	2	2	.188
Wright, St. Louis.....	23	65	9	12	1	0	.185
Bernhard, Cleveland.....	20	65	8	12	0	0	.185
Kahoe, St. Louis.....	74	238	25	44	6	1	.185
Chesbro, New York.....	40	124	7	23	3	0	.185
Hendricks, Washington.....	32	109	9	20	8	3	.183
Bender, Philadelphia.....	43	121	11	22	4	5	.182
Gochnaur, Cleveland.....	136	443	49	80	26	11	.181
Killian, Cleveland.....	10	28	3	5	0	0	.179
Sudhoff, St. Louis.....	41	117	11	20	3	1	.171
Patton, Washington.....	35	103	7	17	5	1	.165
Dineen, Boston.....	34	106	6	17	5	0	.160
Griffith, New York.....	25	70	5	11	2	2	.157
Donahue, Cleveland.....	33	104	5	16	3	0	.154
Seivers, St. Louis.....	32	91	6	13	2	0	.143
Flaherty, Chicago.....	39	99	7	14	3	4	.141
Henley, Philadelphia.....	30	68	4	9	1	0	.132
Kissinger, Detroit.....	16	47	4	6	0	1	.128

BATTING AVERAGES—Continued.

Name and Club.	Games.	A.B.	R.	H.	S.H.	S.B.	P.C.
Owen, Chicago	26	66	3	8	2	0	.121
Winters, Boston	23	66	7	8	2	0	.121
Waddell, Philadelphia	38	117	4	14	5	0	.119
Patterson, Chicago	34	105	8	11	3	0	.105
Moore, Cleveland	29	92	6	9	5	0	.098
Dorner, Cleveland	12	25	1	2	3	0	.080
Wolfe, New York	20	54	4	4	1	0	.074
Townsend, Washington	20	45	1	2	0	0	.044

FIELDING AVERAGES.

FIRST BASEMEN.

Name and Club.	Games.	P.O.	A.	E.	P.C.
Anderson, St. Louis	139	1497	91	21	.987
La Chance, Boston	141	1442	64	21	.986
Ganzel, New York	129	1379	96	21	.986
Isbell, Chicago	120	1312	88	22	.985
Carr, Detroit	135	1398	108	25	.984
Clarke, Washington ..	88	867	42	15	.984
Carey, Washington	47	435	26	11	.977
Hickman, Cleveland	127	1300	81	26	.975
Seybold, Philadelphia ..	16	153	7	4	.975
H. Davis, Philadelphia ..	100	972	58	30	.972
Dolan, Chicago	19	216	16	8	.967

SECOND BASEMEN.

McCormick, Washington	83	171	263	16	.964
Long, Detroit	35	80	92	7	.961
Williams, New York	132	477	428	29	.960
Lajoie, Cleveland	124	355	426	35	.957
Padden, St. Louis	29	57	93	7	.955
Ferris, Boston	141	324	446	46	.944
Magoon, Chicago	94	201	239	26	.944
Murphy, Philadelphia ..	133	245	344	39	.938
Daly, Chicago	45	94	104	13	.938
Smith, Detroit	92	194	263	34	.931
Friel, St. Louis	63	110	171	21	.930
Robinson, Washington ..	25	40	84	12	.912
Martin, St. Louis	21	42	60	13	.887

THIRD BASEMEN.

L. Cross, Philadelphia	136	157	216	18	.954
Coughlin, Washington ..	121	178	216	20	.952
Courtney, Detroit	19	25	29	3	.947
Collins, Boston	130	172	258	26	.943
Hill, St. Louis	86	123	152	21	.929
Bradley, Cleveland	137	152	301	37	.924
McCormick, Washington ..	30	31	51	7	.921
Conroy, New York	121	163	247	37	.917
Yeager, Detroit	106	137	173	29	.914
Callahan, Chicago	101	112	209	34	.908
Clark, Chicago	15	14	35	7	.875
Friel, St. Louis	25	20	65	13	.867
Isbell, Chicago	18	26	41	13	.838

SHORTSTOPS.

Moran, Washington	96	233	305	31	.946
Parent, Boston	139	299	445	53	.934
M. Cross, Philadelphia ..	138	308	388	49	.934
Wallace, St. Louis	136	300	472	60	.928
Elberfeld, New York	124	285	404	61	.928
Courtney, New York	23	25	76	10	.910
Tannehill, Chicago	136	284	441	78	.903

FIELDING AVERAGES—SHORTSTOPS—*Continued.*

Name and Club.	Games.	P.O.	A.	E.	P.C.
Robinson, Washington	40	82	129	23	.901
Long, Detroit	55	133	150	40	.876
Gochnaur, Cleveland	128	245	419	95	.875
McAllister, Detroit	47	80	129	31	.871

FIELDERS.

Jones, Chicago	137	326	11	4	.988
Ryan, Washington	114	284	7	6	.980
Gessler, Detroit	29	36	1	1	.974
Hartsel, Philadelphia	97	145	7	5	.968
Pickering, Philadelphia	135	271	17	10	.966
Stahl, Boston	74	126	12	5	.965
Crawford, Detroit	137	115	16	9	.964
Barret, Detroit	136	298	20	12	.964
Robinson, Washington	27	47	5	2	.963
Lush, Detroit	103	233	19	10	.962
Hemphill, St. Louis	105	154	16	7	.960
McCarthy, Cleveland	109	181	8	8	.960
O'Brien, Boston	74	131	10	6	.959
Selbach, Washington	141	257	15	12	.958
Dougherty, Boston	139	251	15	12	.957
Flick, Cleveland	142	216	14	11	.954
Seybold, Philadelphia	121	171	18	9	.954
Delehanty, Washington	42	74	6	3	.952
Holmes, Chicago	96	167	28	10	.951
Hallman, Chicago	58	110	6	6	.951
Hoffman, Philadelphia	62	107	8	6	.950
Bay, Cleveland	141	296	12	17	.948
Heldrick, St. Louis	120	259	17	15	.948
McFarland, New York	103	205	53	15	.945
Keeler, New York	128	174	13	11	.944
Freeman, Boston	141	189	17	13	.941
Burkett, St. Louis	133	231	10	15	.941
Fultz, New York	76	158	9	12	.933
Green, Chicago	136	220	13	17	.932
Lee, Washington	49	97	5	8	.928
Martin, St. Louis	47	73	29	9	.920
Davis, New York	102	195	9	19	.915
Hendricks, Washington	32	40	1	4	.911
Thoney, Cleveland	25	51	8	7	.894

PITCHERS.

Howell, New York	26	41	69	0	1.000
Townsend, Washington	20	6	34	0	1.000
Dorner, Cleveland	12	1	27	0	1.000
Chesbro, New York	40	11	103	1	.991
Tannehill, New York	32	15	85	1	.990
Dineen, Boston	34	11	73	1	.988
Wilson, Washington	31	1	60	1	.986
Griffith, New York	25	8	52	1	.984
Plank, Philadelphia	41	23	83	2	.981
Kissinger, Detroit	16	1	43	1	.978
Owen, Chicago	26	13	67	2	.976
Wright, St. Louis	23	5	61	2	.971
White, Chicago	38	29	101	4	.970
Sudhoff, St. Louis	38	15	107	4	.968
Hughes, Boston	32	7	51	2	.966
Kitson, Detroit	31	11	69	3	.964
Wolfe, New York	20	6	45	2	.962
Lee, Washington	23	14	58	3	.960
Joss, Cleveland	32	13	113	6	.955
Henley, Philadelphia	29	11	50	3	.953
Patterson, Chicago	34	21	99	6	.952
Bernhard, Cleveland	20	7	53	3	.952

FIELDING—PITCHERS—*Continued.*

Name and Club.	Games.	P.O.	A.	E.	P.C.
Young, Boston	40	6	81	5	.946
Gibson, Boston	25	12	55	4	.944
Winters, Boston	23	18	47	4	.942
Sievers, St. Louis	31	18	93	7	.941
Waddell, Philadelphia	38	17	77	6	.940
Patton, Washington	35	17	89	7	.938
Powell, St. Louis	38	6	80	6	.935
Mullin, Detroit	40	38	105	10	.935
Altrock, Chicago	14	9	34	3	.935
Donahue, Cleveland	33	11	89	8	.926
Donovan, Detroit	36	28	69	8	.924
Deering, New York	19	7	29	3	.923
Moore, Cleveland	29	5	66	6	.922
Bender, Philadelphia	36	23	80	9	.920
Flaherty, Chicago	39	20	108	12	.914
Orth, Washington	37	14	77	9	.910
Dunkle, Washington	25	6	39	5	.900

CATCHERS.

O'Connor, New York	64	286	54	4	.988
Sullivan, Chicago	31	122	33	2	.987
McAllister, Detroit	17	85	32	2	.983
Bemis, Cleveland	83	392	90	9	.982
Powers, Philadelphia	66	363	84	9	.980
Criger, Boston	96	478	154	14	.978
Kittredge, Washington	59	238	74	7	.978
Sugden, St. Louis	66	329	88	10	.976
Slattery, Chicago	57	215	51	7	.974
Shreck, Philadelphia	78	543	111	18	.973
G. Stahl, Boston	26	101	114	6	.973
McFarland, Chicago	57	244	68	9	.972
Drill, Washington	48	205	46	8	.969
Kahoe, St. Louis	70	311	74	13	.967
McGuire, Detroit	69	324	70	15	.963
Abbott, Cleveland	69	348	104	19	.960
Farrell, Boston	17	71	21	4	.958
Buelow, Detroit	59	271	68	19	.947
Beville, New York	77	317	70	24	.942
Clarke, Washington	37	145	47	12	.941

PITCHING AVERAGES.

Name and Club.	W.	L.	P.C.	Name and Club.	W.	L.	P.C.
Moore, Cleveland.....	22	7	.759	Donahue, Cleveland...	15	15	.500
Young, Boston	28	9	.757	Sievers, St. Louis....	14	14	.500
Hughes, Boston.....	21	7	.730	Kitson, Detroit.....	15	15	.500
Bernhard, Cleveland..	14	5	.737	Patterson, Chicago...	14	16	.467
Dineen, Boston	21	11	.656	Powell, St. Louis....	15	19	.441
Howell, New York... 10	6	.625	Kissinger, Detroit...	7	9	.438	
Plank, Philadelphia..	23	16	.590	Dunkle, Washington..	9	12	.429
Sudhoff, St. Louis....	21	15	.583	Deering, New York...	6	8	.429
Chesbro, New York..	21	15	.583	Owen, Chicago.....	8	11	.421
Griffith, New York....	14	10	.583	Wolfe, New York....	6	9	.400
Joss, Cleveland.....	18	13	.581	Lee, Washington.....	8	13	.381
Waddell, Philadelphia	22	16	.579	Killian, Cleveland...	3	5	.375
Mullin, Detroit.....	19	14	.576	Dorner, Cleveland....	3	5	.375
Henley, Philadelphia.	12	9	.571	Wright, St. Louis....	7	12	.368
Gibson, Boston.....	12	9	.571	Altrock, Chicago.....	4	5	.333
Winters, Boston.....	10	8	.556	Orth, Washington....	10	21	.323
Donovan, Detroit....	17	15	.531	Wilson, Washington...	8	18	.308
Bender, Philadelphia.	17	15	.531	Flaherty, Chicago....	11	25	.306
White, Chicago.....	17	16	.515	Patton, Washington...	10	23	.303
Tannehill, New York.	15	15	.500	Townsend, Wash'gton.	2	11	.154

The Eastern League

BY WALTER C. MASON OF THE BUFFALO EXPRESS

The twelfth annual championship race of the Eastern League, which opened on Thursday, April 30, 1903, with the Western clubs in Eastern cities, closing in the same manner, cannot be said to have been as interesting as that of the year 1902. Jersey City was so overwhelmingly strong and held together so perfectly to the end that from the middle of the season it was a foregone conclusion that the Jerseys would wave the pennant—they closed the year 88 points ahead of the second team. It has often been said that one of the eight clubs was ruined in order that Jersey City might have a winner, but, be that as it may, Jersey City had the most evenly balanced combination of the league, the addition of Joe Bean and Peter Cassidy rounding out the club to perfection. As in 1902 Buffalo and Toronto were fighting each other, for in the year just mentioned it will be remembered that Toronto won the flag by seven points over the Bisons. Toronto, however, was compelled to accept third place in 1903, Buffalo getting the decision by but two points. Buffalo aimed for the pennant, but injuries to a few of her stars made it impossible to successfully cope with the leading clubs. Baltimore, the latest acquisition into the ranks of the Eastern League, brought up at the end of the first division from a bad sixth, which the Orioles dropped into shortly after the race was started. The showing made by Newark was commendable, for from a very bad last in 1902, Manager Burnham brought his club to the top of those in the second division last year, 196 points ahead of the following team. Providence, Worcester, Montreal and Rochester met with misfortune and passed through the latter part of the playing season practically homeless and heavily in debt. This disheartening state of affairs can be laid at the door of the league itself, and can only be prevented in the future by a more strict adherence to the salary limit, which rule was grossly abused last year by at least four of the clubs. The entire league suffered for the benefit of a few clubs. The salary limit should be fixed at say, \$3,000 or \$3,500, not for a few of the clubs, but for all, and managers should be compelled to make affidavits to that effect. It is the only way to make the race equal, to keep the circuit intact, to prevent clubs being compelled to go away from home to finish out the season, to stop the president from keeping a constant lookout for new territory. Buffalo, Jersey City, Baltimore, or any other city, should be prevented from paying twice as much money for players as others are able to. Common sense should teach the owners and managers that equality all around will be better in the end than a broken circuit about the middle of the season every year. Lift up the weak and put them on a fighting footing. Trade, sell, or give those down a player whenever possible, should be a greater desire than the expectation of having to experiment with unknown territory.

The result of the race in the past two years is herewith given for means of comparison:

STANDING OF CLUBS IN 1902.

Clubs.	Won.	Lost.	P.C.	Clubs.	Won.	Lost.	P.C.
Toronto	85	42	.669	Providence	68	66	.507
Buffalo	88	45	.662	Rochester	56	76	.424
Jersey City....	72	65	.526	Montreal	57	78	.422
Worcester	69	63	.523	Newark	40	100	.286

GAMES LOST AND WON IN 1903.

Clubs.	Jersey City.	Buffalo.	Toronto.	Baltimore.	Newark.	Providence.	Montreal.	Rochester.	Games won.	Per cent.
Jersey City .....	..	10	6	14	13	17	17	15	92	.736
Buffalo	6	..	8	9	12	14	17	13	79	.648
Toronto	10	10	..	8	10	12	14	18	82	.646
Baltimore	4	8	10	..	9	15	10	15	71	.568
Newark	6	6	8	10	..	12	15	17	74	.540
Providence	2	4	7	4	8	..	10	10	45	.344
Montreal	2	1	5	6	7	7	..	9	37	.284
Rochester	3	4	1	3	4	9	10	..	34	.260
Games lost	33	43	45	54	63	86	93	97	514	

It is always interesting to the follower of base ball to know how the championships have been divided. The record of the Eastern League, together with the name of the winning club in each annual championship campaign follows:

Year.	Winning Club.	Year.	Winning Club.
1892.....	Binghamton.	1898.....	Montreal.
1893.....	Erie.	1899.....	Rochester.
1894.....	Providence.	1900.....	Providence.
1895.....	Springfield.	1901.....	Rochester.
1896.....	Providence.	1902.....	Toronto.
1897.....	Syracuse.	1903.....	Jersey City.

The record from 1884 to 1891, inclusive, is as follows:

Year.	Winner.	Association.	Year.	Winner.	Association.
1884...	Trenton...	Eastern.	1888...	Syracuse...	International.
1885...	National...	Eastern.	1889...	Detroit...	International.
1886...	Newark...	Eastern.	1890...	No win'r...	International.
1887...	Toronto...	International.	1891...	Buffalo...	International.

The season brought to the front many stars who were promptly drafted by the major leagues when the proper time arrived. McCormick, Jersey City's right fielder, certainly handled his bat to perfection, leading the league with an average of .362 for 122 games. He was probably the find of the year, for he is young and under capable hands should make his mark. Matty McIntyre, Buffalo's left fielder, also turned out to be one of the shining lights, whose playing was always spectacular—fast on his feet and a good hitter. McIntyre was most exemplary in his habits and a perfect little gentleman both on and off the field. Billy Milligan, who will be one of New York's Giants in 1904, proved a puzzling pitcher, whose record is among the best, for he won 20 of the 27 games in which he performed. The rest given Milligan's arm during the year 1902 when he covered the outfield for Buffalo, did it a world of good and made him fast in his footing. Hayden was another star outfielder. He with Castro led in the hitting for Baltimore

and between them they cut off many hits and sent in many a run with their sticks. Newark's stronghold was in pitchers, and it is to be regretted that Burke was taken from Manager Burnham. White, Bruce and Massey were the hitters for Toronto, Bruce being a phenomenal man, for the little Indian was played in some position almost every day on account of his ability to meet the ball in safety. Taking Gardner from the pitching staff to manage the team weakened the club and no doubt kept it from fighting for first honors at the close of the season. Royal Rock, the young man whom Providence picked up and placed at short, proved to be very fast. While the young man's hitting was not all that might be desired it was up to the average and he bids fair to reach the top quickly. Rochester was badly off for catchers and many a run slid in under their noses while they stood up at the plate waiting for the runner to bang into them. Until the coming of George Smith the Bronchos were without head or ambition, but toward the close of the race they gave their opponents considerable trouble. Dr. Grey aided the Worcester-Montreal club out in many ways, but in the complete uncertainty in which the club was buffeted about made them an easy prey and they gave up easily.

Five of the eight clubs were well handled and undoubtedly came out of the race nicely, in a financial way. This is especially true of Jersey City, Toronto, Newark and Buffalo. In the latter city the change from two years previous was magical and the Bison city can now be counted one of the greatest 25-cent ball towns in the country. Before the season of 1903 began nearly \$10,000 was spent for an addition to the grandstand, bleachers, ticket office and clubhouse, making it one of the most valuable plants in the circuit.

The prospects for 1904 are that the circuit will be the same as that which opened the year 1903. It is the most compact league possible and the magnates are inclined to hold to it until the major leagues make a move toward consolidation, which many are inclined to think is at no distant day. But, in order not to meet with the reverses encountered last season several things will be necessary. Three of the cities need new grounds. Worcester has a nice base ball park, with cheap rent, but the distance to travel is too great for the ordinary business man who cannot give much of the day to sport. With grounds nearer to the business centre Worcester would find a boom in the game, for it is a splendid week-day city. Newark and Providence require new parks badly and it will be the duty of the circuit committee to give that matter considerable of their attention. A. Harry Howe, Jr., who stepped in and guided Providence to a peaceable close, has announced that new grounds will be occupied by his team. Newark would find it advantageous to move. The grounds now occupied might do very well for Sunday games, but the owners can never expect the fair sex to journey out to the park used at the present time. Rochester has one of the finest parks in the country and the club proposes to be in the running in 1904. The very fact that the citizens contributed a sum of \$10,000 for stock, with \$8,000 paid in shortly after the season closed, and this in the face of a losing team, shows that they are anxious for base ball and mean to be factors in the coming championship race.

While many of the clubs have suffered by the loss of stars through draft it is believed that enough have been supplied by class "B" leagues to warrant the statement that no harm

will result through their going. Six of the eight clubs have announced their managers for 1904 and these men have left no stone unturned to gather about them teams that will give the public good base ball. Hugh Jennings has announced his retirement from the game, which leaves Baltimore to seek another guiding hand. Worcester is also without a manager, but the others will be looked after as follows: Newark, Walter W. Burnham; Providence, James Connor; Jersey City, William Murray; Rochester, George Smith; Buffalo, George T. Stallings; Toronto, Arthur Irwin.

With all this managerial ability at its command the Eastern League cannot but be successful during the year 1904.

OFFICIAL AVERAGES—EASTERN LEAGUE—1903.

BATTING AVERAGES.

Name and Club.	Games.	A.B.	R.	H.	S.H.	S.B.	P.C.
McCormick, Jersey City.....	122	447	105	172	8	25	.362
Bruce, Toronto	100	337	64	120	21	15	.356
Hayden, Baltimore	121	478	90	166	3	29	.349
McIntyre, Buffalo	121	447	93	153	23	32	.342
McCreddie, Baltimore	74	275	39	92	9	19	.335
Jones, Baltimore	127	511	78	171	9	17	.335
Gettman, Buffalo	91	359	96	120	10	26	.334
Castro, Baltimore	111	454	65	149	5	19	.328
Jennings, Baltimore	32	122	26	40	5	9	.328
McAleese, Baltimore	46	157	23	51	2	7	.325
Clancy, Montreal	105	442	69	140	6	16	.317
Halligan, Jersey City	120	432	86	135	21	21	.313
White, Toronto	125	492	79	154	15	36	.313
Kelly, Baltimore	101	378	59	118	5	22	.312
Repine, Rochester	133	442	64	138	5	10	.312
Atherton, Buffalo	110	426	81	133	19	11	.312
Cassidy, Jersey City	116	457	88	142	10	45	.311
Grey, Montreal	56	226	25	70	0	1	.310
Curtiss, Baltimore	10	29	7	9	0	0	.310
McAllister, Buffalo	14	55	10	17	0	3	.309
Richert, Montreal	35	130	25	40	1	14	.307
Griffin, Jersey City-Baltimore	82	284	41	87	1	2	.306
Wiltse, Baltimore	40	118	40	36	3	2	.305
Hemming, Toronto-Montreal	43	151	15	46	12	46	.305
Massey, Toronto	121	461	66	139	13	19	.302
McFarland, Rochester-Providence ..	18	60	8	18	3	5	.300
Grimshaw, Buffalo	91	364	52	108	7	10	.297
Flannigan, Newark	17	54	8	16	2	4	.296
Hartmann, Buffalo	111	446	63	131	14	15	.294
Hearn, Baltimore	43	130	18	38	6	6	.292
Luysten, Montreal	33	72	8	21	0	1	.292
Hardt, Rochester	31	117	14	33	2	3	.291
Applegate, Montreal	13	43	4	13	0	0	.288
Bean, Jersey City	126	484	112	139	23	44	.287
Dooley, Jersey City	122	456	78	131	18	24	.287
Devlin, Newark	127	460	71	132	23	51	.287
Lawlor, Newark	140	460	64	130	14	24	.283
Murray, Toronto	11	43	5	12	0	3	.279
Milligan, Buffalo	53	154	36	43	2	1	.279
Brown, Providence-Jersey City	13	47	7	13	1	1	.277
Taylor, Newark	98	335	33	91	14	6	.272
Brennan, Toronto-Montreal	46	158	15	43	11	3	.272
Francis, Buffalo-Providence	44	159	23	43	7	2	.270
Wrigley, Montreal	39	163	21	44	11	13	.269
Evans, Rochester	12	38	3	10	1	1	.269
Woods, Jersey City	116	399	57	107	35	17	.268
Cogan, Providence	54	197	26	53	3	6	.267

BATTING AVERAGES—(Continued).

Name and Club.	Games.	A.B.	R.	H.	S.H.	S.B.	P.C.
Robinson, Baltimore	75	241	15	42	11	2	.266
McFall, Montreal	10	34	4	9	1	0	.265
Clements, Jersey City	110	464	86	123	10	30	.265
McGamwell, Buffalo	16	53	13	14	1	2	.264
Smith, Rochester	28	106	10	20	0	3	.263
Connor, Providence	112	410	58	107	9	16	.261
Golden, Toronto	30	111	13	29	3	3	.261
Delehanty, Montreal	40	165	24	43	2	6	.261
Kuhns, Toronto	117	460	66	119	15	12	.259
Thomas, Newark	14	31	2	8	0	1	.258
Armbruster, Providence	131	467	68	120	9	20	.257
Carey, Buffalo	24	90	8	23	0	0	.257
Crisham, Providence	137	530	44	137	11	14	.257
Merritt, Jersey City-Montreal	60	222	34	57	9	11	.257
Burchell, Baltimore	32	90	8	23	1	2	.256
Larkin, Newark	10	39	5	10	0	1	.256
Brodie, Baltimore-Toronto-Rochester ..	103	380	34	97	22	15	.255
Wiedensall, Toronto	66	251	39	64	8	12	.255
Madison, Montreal-Rochester	110	421	43	107	17	9	.254
Connoughton, Montreal	123	476	58	121	9	19	.254
DeMont, Montreal	45	117	20	45	2	9	.254
Kissinger, Toronto	18	59	3	15	1	1	.254
Green, Baltimore	53	186	21	47	4	16	.253
O'Hagen, Newark	132	461	80	117	30	35	.253
Lowell, Rochester	20	67	8	17	3	2	.253
Thielman, Jersey City	42	115	20	29	5	5	.252
McCann, Jersey City	37	120	18	30	7	6	.250
Hurst, Montreal	63	215	16	54	2	2	.250
Myers, Baltimore-Toronto-Rochester ..	76	252	40	63	2	4	.250
Schrall, Rochester	129	487	72	121	21	13	.248
Frisbee, Montreal	20	85	12	21	1	2	.247
Fuller, Baltimore-Rochester-Toronto ..	79	263	30	65	3	14	.247
Shaw, Buffalo	75	255	38	63	9	12	.247
Miller, Toronto	115	418	56	104	10	18	.247
Pappalau, Montreal	26	77	8	19	5	0	.246
Downey, Toronto	114	426	49	104	23	16	.244
Sheehan, Montreal	68	234	19	57	6	5	.244
LeRoy, Buffalo	18	45	1	11	0	0	.244
Flannigan, Newark	15	45	6	11	2	1	.244
O'Brien, Newark	56	177	12	43	9	11	.243
Nattress, Buffalo	124	477	84	108	7	38	.242
Wagner, Providence	56	177	66	113	5	19	.241
Thiery, Newark-Buffalo	89	286	58	69	8	8	.241
Conn, Providence	89	290	33	70	8	19	.241
Laporte, Buffalo	66	275	35	66	7	8	.240
McCauley, Montreal	67	233	33	56	4	12	.240
Dillard, Newark	136	494	52	118	13	19	.239
McManus, Jersey City	84	287	36	68	6	19	.239
Sharrott, Montreal	11	47	6	11	0	0	.235
Carr, Toronto	71	235	20	55	10	6	.234
Taft, Toronto	100	334	26	79	15	5	.233
Ferry, Buffalo	46	120	21	28	5	1	.233
Lusky, Buffalo	31	99	10	23	4	2	.232
Gettig, Baltimore-Rochester	71	234	26	54	7	5	.231
Yerkes, Providence	37	113	15	26	0	0	.230
Shearon, Buffalo	92	357	39	82	9	11	.230
Dowd, Baltimore	55	215	30	49	13	15	.228
Kallackey, Montreal	111	412	47	93	7	9	.227
Burke, Newark	21	88	13	20	2	0	.227
Stafford, Providence	130	472	52	109	30	23	.224
Becker, Rochester	26	85	7	19	0	0	.223
Steelman, Montreal-Rochester	100	326	21	72	10	7	.221

BATTING AVERAGES—(Continued).

Name and Club.	Games.	A.B.	R.	H.	S.H.	S.B.	P.C.
Farmer, Providence	11	32	3	7	0	3	.219
Blake, Providence	48	174	28	38	2	6	.218
Lyons, Baltimore	30	110	18	24	0	7	.218
Walsh, Newark	28	70	6	15	0	4	.214
Lilly, Rochester	25	85	8	18	4	5	.212
Hooker, Buffalo	21	57	7	12	3	3	.211
Adkins, Baltimore	18	57	5	12	0	0	.211
Falkenberg, Montreal-Toronto	20	62	7	13	2	0	.210
Shea, Newark	93	298	20	61	10	7	.205
Rock, Providence	48	106	13	34	8	3	.205
Fox, Baltimore	19	69	10	14	0	3	.203
Touhey, Rochester	47	183	11	38	2	6	.202
Bannon, Newark	110	402	48	81	7	12	.201
Voorhees, Baltimore-Buffalo	11	25	2	5	1	0	.200
Innillau, Baltimore	25	77	4	15	4	5	.195
Schiebeck, Rochester	31	114	14	22	0	3	.193
Amole, Buffalo-Providence	18	57	6	11	0	0	.193
Hardy, Toronto-Buffalo	18	58	5	11	2	0	.190
Dillon, Jersey City	57	188	11	34	10	3	.181
Howard, Rochester	43	174	15	30	2	7	.176
Jones, Providence-Buffalo	21	75	5	13	1	2	.173
Magee, Buffalo	26	77	8	13	2	3	.169
Spiesman, Montreal-Rochester	39	113	12	19	2	3	.168
Diggins, Providence	74	232	6	39	5	6	.168
Sylvester, Providence	41	143	10	24	6	3	.167
Johnson, Rochester	96	348	29	58	9	6	.167
Pfanmiller, Jersey City	40	115	20	19	7	4	.164
Duggan, Providence	38	128	6	21	1	1	.164
Shannon, Providence	34	128	6	21	7	9	.164
Briggs, Toronto	36	123	10	20	3	1	.163
Moriarity, Newark	34	93	8	15	2	3	.161
Barrett, New Jersey	20	76	8	12	1	1	.158
Winham, Montreal	22	65	4	10	0	0	.154
Rapp, Toronto	11	34	11	5	4	5	.148
Schroeder, Montreal	44	210	11	32	3	4	.147
Viau, Providence	40	115	16	15	4	1	.130
Wolfe, Toronto	25	70	4	9	5	1	.129
Leary, Rochester	31	94	3	12	2	0	.128
Mills, Rochester-Toronto	38	120	4	14	4	0	.116
Pardee, Newark	32	91	5	10	1	1	.110
Hesterfer, Newark	35	99	12	10	1	1	.101
Westlake, Providence	12	47	3	3	0	0	.084

FIELDING AVERAGES.

FIRST BASEMEN.

Name and Club.	Games.	P.O.	A.	E.	P.C.
Carey, Buffalo	24	212	15	1	.996
Atherton, Buffalo	18	173	11	1	.994
Grimshaw, Buffalo	70	651	29	11	.984
Massey, Toronto	121	1147	88	21	.983
Clancy, Montreal	105	1172	54	22	.982
Kallacky, Montreal	17	147	13	3	.982
Jones, Baltimore	90	889	51	17	.981
Crisham, Providence	132	1388	50	30	.980
McGamwell, Buffalo	16	136	8	3	.980
O'Hagen, Newark	132	1247	97	29	.979
Cassidy, Jersey City	116	1215	101	29	.979
Lepine, Rochester	128	1127	38	27	.969
McAleese, Baltimore	28	108	14	13	.904

FIELDING AVERAGES—(Continued). SECOND BASEMEN.

Name and Club.	Games.	P.O.	A.	E.	P.C.
Fox, Baltimore	19	44	54	13	.970
Dollin, Jersey City	122	248	367	31	.967
Miller, Toronto	115	186	334	24	.956
O'Brien, Newark	56	117	140	10	.955
Kuhns, Toronto	15	31	30	3	.953
Jones, Baltimore	37	80	116	10	.951
Taylor, Newark	96	261	255	28	.949
Johnson, Rochester	90	196	253	25	.947
Connor, Providence	112	286	376	38	.946
Francis, Buffalo-Providence	30	63	67	8	.942
Sheehan, Montreal	46	107	116	14	.936
DeMont, Montreal	40	77	118	14	.933
Meyers, Baltimore-Rochester	21	46	39	8	.920
Wrigley, Montreal	30	52	84	11	.918
Atherton, Buffalo	40	83	106	19	.909
Laport, Buffalo	47	128	127	26	.907
Castro, Baltimore	86	195	187	45	.894

THIRD BASEMEN.

Stafford, Providence	130	156	237	29	.931
Griffin, Jersey City-Baltimore	82	100	199	22	.930
Woods, Jersey City	116	140	243	29	.930
Devlin, Newark	127	173	261	35	.926
Carr, Toronto	71	67	118	16	.920
Kuhns, Toronto	45	49	73	11	.917
Smith, Rochester	17	36	24	6	.909
Blake, Rochester	26	42	46	9	.907
Schroeder, Montreal	20	22	35	6	.905
Green, Baltimore-Toronto	53	84	109	22	.897
Myers, Rochester	53	86	103	22	.895
Hartman, Buffalo	111	134	199	39	.895
Lyons, Baltimore	30	63	67	17	.884
Madison, Montreal-Rochester	20	36	35	10	.877
Sheehan, Montreal	21	32	39	11	.866
Hurst, Montreal	35	68	59	20	.864
Rapp, Toronto	10	12	14	5	.839
Gettig, Baltimore	10	17	12	7	.806
Lowell, Rochester	20	31	30	17	.800

SHORTSTOPS.

Jennings, Baltimore	32	51	95	7	.954
Green, Toronto	11	17	33	4	.926
Bean, Jersey City	126	266	420	57	.923
Connaughton, Montreal	119	297	376	66	.918
Quinlan, Baltimore	23	43	69	11	.910
Gettig, Baltimore-Rochester	17	30	50	8	.909
Downey, Toronto	114	227	291	50	.908
Kuhns, Toronto	33	53	81	14	.907
Wagner, Newark	110	310	374	73	.904
Madison, Montreal-Rochester	90	173	246	47	.899
Francis, Buffalo-Providence	14	28	42	8	.897
Nattress, Buffalo	124	277	375	77	.894
Bannon, Newark	21	46	61	13	.891
Lyons, Baltimore	10	26	29	7	.887
Schiebeck, Rochester	31	66	109	24	.879
Sylvester, Providence	37	64	108	29	.856
Shannon, Providence	34	69	82	26	.853
Rock, Providence	48	75	17	22	.807

FIELDING AVERAGES—(Continued).

FIELDERS.

Name and Club.	Games.	P.O.	A.	E.	P.C.
Schroeder, Montreal	20	44	8	2	.967
Dowd, Baltimore	55	101	12	4	.966
Bruce, Toronto	94	131	55	7	.964
McIntyre, Buffalo	121	271	18	11	.963
Lawlor, Newark	140	230	16	10	.961
Wagner, Providence	110	143	22	7	.959
Rickert, Montreal	35	87	6	4	.959
Hardt, Rochester	31	41	4	2	.957
Armbruster, Providence	131	275	15	13	.957
Schrall, Rochester	129	286	13	15	.955
Kelly, Baltimore	101	191	16	10	.954
Frisbee, Montreal	14	55	6	3	.953
Atherton, Buffalo	51	95	21	6	.951
Touhey, Rochester	47	65	10	4	.949
Clements, Jersey City	110	212	16	14	.946
Halligan, Jersey City	120	237	21	15	.945
Brodie, Baltimore-Montreal	102	230	12	14	.945
Gettman, Buffalo	91	211	13	13	.945
Conn, Providence	71	148	18	10	.943
Wiedensall, Toronto	66	108	5	7	.942
McCreddie, Baltimore	74	109	6	7	.942
Dillard, Newark	127	175	14	12	.940
Grey, Montreal	56	1102	10	8	.930
Hayden, Baltimore	121	226	15	16	.938
Thiery, Buffalo-Newark	84	175	18	13	.937
Shearon, Buffalo-Rochester-Baltimore	92	138	22	11	.936
Golden, Toronto	30	59	6	5	.928
Howard, Rochester	43	93	9	8	.927
Gettig, Baltimore-Rochester	21	37	1	3	.926
Hurst, Montreal	28	62	13	6	.926
McCormick, Jersey City	121	156	17	14	.925
Flannigan, Newark	17	37	0	3	.925
Merritt, Montreal-Jersey City	44	72	8	7	.920
Blake, Rochester	22	36	10	4	.920
Bannon, Newark	107	199	71	29	.903
Hemming, Montreal	20	24	3	3	.900
Delehanty, Montreal	30	45	8	6	.898
Grimshaw, Buffalo	21	23	2	3	.893
White, Toronto	125	217	13	28	.891
Milligan, Buffalo	25	34	13	6	.887
Murray, Montreal	11	13	2	2	.882
Kuhus, Toronto	36	57	9	9	.880
Sharrott, Montreal	11	22	0	3	.880
Cogan, Providence	54	90	12	16	.864

CATCHERS.

Shea, Newark	93	468	146	5	.992
Dillon, Jersey City	57	215	60	4	.986
Toft, Toronto	100	619	106	12	.984
Robinson, Baltimore	75	326	54	7	.982
McManus, Jersey City	81	330	65	11	.973
Evans, Rochester	12	54	21	3	.974
Diggins, Providence	74	278	84	15	.968
Ahearn, Baltimore	40	181	39	9	.965
Westlake, Providence	12	41	9	3	.962
Shaw, Buffalo	75	327	73	17	.959
McCauley, Montreal	67	316	100	19	.956
Steelman, Montreal-Providence	100	386	127	25	.954
Brown, Providence-Jersey City	13	58	22	4	.952
Spiesman, Newark	39	172	59	15	.939

FIELDING AVERAGES—CATCHERS—(Continued).

Name and Club.	Games.	P.O.	A.	E.	P.C.
Fuller, Baltimore-Rochester-Toronto	74	362	82	21	.933
Duggan, Providence	38	111	46	10	.928
Lusky, Buffalo	29	133	20	12	.927
Thomas, Newark	14	61	10	6	.922
Lilly, Rochester	24	110	29	12	.921
Leporte, Buffalo	17	27	11	8	.917
Farmer, Providence	11	26	6	3	.914
Brennan, Toronto-Montreal	46	156	55	21	.909
Kallacky, Montreal	13	22	13	7	.857

PITCHERS' RECORD.

Name and Club.	W.	L.	H.	B.B.	S.O.	P.C.
Newenham, Newark	5	1	52	11	16	.833
Thielman, Jersey City	23	5	164	63	98	.821
Milligan, Buffalo	21	6	212	47	113	.778
Briggs, Toronto	26	8	234	83	205	.765
Pfanmiller, Jersey City	28	9	253	57	126	.757
Bruce, Toronto	12	4	111	20	52	.750
Bruchell, Baltimore	17	6	199	77	109	.727
McCann, Jersey City	26	11	271	78	126	.724
Ferry, Buffalo	20	8	215	90	92	.714
Adkins, Baltimore	11	5	122	32	58	.687
Hooker, Buffalo	10	5	111	28	43	.667
Walsh, Newark	9	5	70	28	77	.643
Wiltse, Baltimore	19	12	201	34	117	.613
Barnett, Jersey City	11	7	153	40	42	.611
Kissinger, Toronto	11	7	107	29	119	.611
Magee, Buffalo	14	9	189	62	61	.610
Leroy, Buffalo	6	4	81	24	55	.600
Hesterfer, Newark	17	12	205	87	140	.586
Burke, Newark	11	8	151	61	69	.579
Applegate, Montreal	5	4	52	47	32	.556
Jones, Providence-Baltimore	9	9	153	45	64	.500
Mills, Baltimore-Rochester-Toronto	19	19	289	87	151	.500
Leroy, Buffalo	7	7	105	20	46	.500
Hardy, Toronto-Buffalo	8	8	142	37	58	.500
Falkenberg, Montreal-Toronto	7	7	86	39	81	.500
Rutherford, Baltimore	2	2	33	15	21	.500
Pardce, Newark	13	14	250	66	114	.481
Wolfe, Toronto	12	13	195	76	93	.480
Becker, Rochester	11	12	211	44	81	.478
Moriarity, Newark	15	17	227	65	80	.469
Amole, Buffalo-Providence	8	10	132	43	51	.444
McAleese, Baltimore-Rochester	4	5	74	18	34	.444
Pappalau, Montreal	9	13	219	42	87	.409
Viau, Providence	12	19	303	62	77	.387
Gettig, Baltimore-Rochester	6	10	127	50	33	.375
Winham, Montreal	7	12	143	75	71	.368
Conn, Providence	5	10	150	43	40	.333
Pounds, Baltimore	2	4	49	8	8	.333
Voorhees, Baltimore	3	6	76	17	19	.333
Souders, Baltimore	2	4	74	12	13	.333
Hemming, Toronto-Montreal	6	12	174	170	40	.333
Leary, Rochester	8	29	245	84	111	.286
Yerkes, Providence	9	24	306	59	97	.253
Fertsch, Jersey City-Rochester	6	8	165	58	49	.250
Gray, Providence	2	6	96	23	11	.250
McPartlin, Providence	3	8	94	25	10	.200
Clement, Providence	1	5	58	12	8	.167
McFall, Montreal	1	9	89	26	18	.100

American Association

BY ED A. BINGHAM, SPORTING EDITOR INDIANAPOLIS NEWS

The American Association occupies a position in base ball that is peculiarly unique. No organization was ever started under more adverse circumstances than the one which has Indianapolis, Louisville, Columbus, Toledo, Kansas City, Milwaukee, St. Paul and Minneapolis as its circuit. With one exception, that of Louisville, the circuit is the one which Ban B. Johnson jumped when he launched into major league base ball and formed the National League's rival—the American League.

The expansion movement of Mr. Johnson threw Minneapolis, Buffalo, Columbus, Kansas City and Indianapolis out of the American League. Chicago, Detroit and Milwaukee were continued in the Johnson organization, and after one season the Brewers were dropped.

In the season of 1901, Minneapolis, St. Paul and Kansas City had franchises in the Western League. Indianapolis joined with Toledo, Columbus, Dayton, Grand Rapids, Marion, Louisville and Fort Wayne, but after playing half the season the Indianapolis team left the organization and a land corporation at Matthews, Ind., took the club and finished the season. Before a month of the season was over Grand Rapids was transferred to Wheeling and later on Louisville was transferred to Grand Rapids.

In August of 1901, W. H. Watkins and Charles F. Ruschaupt of Indianapolis, George Tebeau of Kansas City, and Thomas J. Hickey met in Indianapolis and planned the organization of the American Association.

The American Association began its life in the midst of the most bitter war base ball has ever known. Looked upon with suspicion by the American League and by the National Association of Minor Leagues and viciously fought by the latter association because Kansas City, Minneapolis and St. Paul were taken from the Western League, the American Association started operation.

The Western League, a member of the National Association of Minor Leagues put clubs in Kansas City and Milwaukee, hoping to at least divide the patronage and so hamper and weaken the new association that it would find existence a burden. The American Association was declared an outlaw league by the combined organization of minor leagues. Players who were signed by the new league and went to it were threatened with the black-list and other dire trouble and men less courageous than Watkins, Ruschaupt, Tebeau, Bryce, Lennon, Strobel, Johnson and Havenor, and less experienced in base ball, would have laid down their hands and passed up the proposition. They stood pat, however, and after the first season forced recognition of the National Association of Minor Leagues and were taken into membership by the minors.

In the winter of 1902, after passing a resolution that it would be a survival of the fittest in Kansas City and Milwaukee, the American Association whipped the rival Western League to a standstill and this year will have no competition anywhere in its circuit.

Thomas J. Hickey was president of the American Association

the two first years of its organization. Resigning at the close of the playing season of 1903, his successor, J. Ed. Grillo, sporting editor of the Cincinnati Commercial Tribune, was named on December 28, after a careful consideration by the magnates in choosing a new leader. With the election of Mr. Grillo, harmony has prevailed among the various club owners where but a few months before there was such dissension as to nearly cause a disruption of the Association.

An ironclad agreement that firmly welds the clubs for a term of eight years has been made, and it insures a continuation of this natural circuit of cities for the period mentioned. There is no reason that under organized base ball the American Association, as it stands, should not be one of the greatest paying circuits in base ball, and carefully managed under peace conditions it gives great promise at least.

In the season of 1903, the St. Paul club under the direction of Michael J. Kelly won the coveted pennant. It was a brilliant victory for George E. Lennon's team, and the popular St. Paul merchant deserved the many congratulations extended to him upon the victory of Manager-Captain Kelly and his men.

As in 1902, Louisville finished second in the race. George Tebeau had a splendid crowd of players and with the exception of a few weeks the Colonels were continually in the thick of the fight. Much credit is due Manager-Captain Clymer's aggressiveness.

Charles S. Havenor's Milwaukee delegation finished third in the race. After a legal battle with his former partner Harry D. Quinn, Mr. Havenor gained control of the Brewers' franchise and engaged Joe Cantillon, the famous umpire, to manage the team. Cantillon took to Milwaukee a strong aggregation of talent and for weeks his team was out in front in the race. After the middle of the season luck broke badly for "Scrappy Joe," and, with a half dozen of his stars crippled and on the bench the club was edged out of first place and at the finish was third from the top.

From first place in 1902, the Hoosier delegation under Watkins and Ruschaupt, dropped to fourth place in 1903. It was the lowest place Indianapolis has seen in any race since W. H. Watkins' advent into the game in the Indiana capital in 1895. The position of the Hoosiers was not due to lack of ability of the players but to the fact that from June 26th on to the closing day of the schedule, the regular line-up was never seen in a single game unless it might have been in one or two contests within a fortnight of the season's close. One after another of the players met serious injury and both fielding and batting strength was weakened.

Kansas City headed the second division of teams. Dale Gear and Michael Grady got all there was out of the Cowboys and their team, too, had troubles, caused by sickness and injury. The club, however, finished in a place that indicated its natural strength.

President Bryce of Columbus once more had his winter prediction of a pennant winning team fail him. This popular magnate had managerial troubles thrust upon him and when his club once landed in the second division it was kept there the season through. Every effort was made by Mr. Bryce to give lovers of the game in Columbus the best there was on the market, but when trouble came he found that the market had been well skimmed over and "the best he could do was the best he could." Little Bobby Quinn was a faithful helpmate

and did his best to jolly the players into winning, but Mr. Bryce was doomed to disappointment and sixth place was his club's finish.

All through the season Minneapolis and Toledo struggled for tailend honors and the medal went to the Mudhens. Minneapolis finished in seventh place. Mr. Johnson and Manager Walter Wilmot were late in getting together their team and after a few weeks of the season had progressed Wilmot was deposed and George Yeager took up the playing management, but was unable with the material at hand to better the team's position. Mr. Johnson gamely went through a second losing season.

Charles Strobel, president of the Toledo club, had some excellent material, but his team was not of a class of others in the league, though it was no fault of his as he used every means to strengthen the club when he found it was lacking. Many clever games were played by the tailenders—and close ones—but theirs was generally the short end of the score.

While there is no change in the circuit for 1904, W. H. Watkins takes charge of the Minneapolis club, having purchased Mr. Johnson's holdings during the winter. Charles Ruschaupt assumes the presidency of the Indianapolis club and W. C. Phillips, the ex-Cincinnati pitcher and who was formerly a Hoosier, will manage the playing end of the club.

Charles Dexter, a major league star, who has been with Louisville, Chicago and Boston, returns to Louisville as manager, succeeding William Clymer, the latter going to Columbus. Herman Long, the old Boston player, and more recently with the American League, has been engaged to manage the Toledo club. Otherwise the roster of owners and managers of the Association is the same as last year. The American Association has decided to play a schedule of 154 games this season, beginning on April 20 and closing September 20.

STANDING OF THE CLUBS AT CLOSE OF SEASON.

	St. Paul	St. Louis	Milwaukee	Indianapolis	Kansas City	Columbus	Minneapolis	Toledo	Won	P.C.
St. Paul..	12	11	15	8	12	15	15	88	.657	
Louisville..	8	13	7	15	15	14	15	87	.617	
Milwaukee..	8	7	11	12	12	13	14	77	.569	
Indianapolis	5	13	9	10	12	14	15	78	.561	
Kansas City	7	5	8	8	10	17	14	69	.511	
Columbus..	8	4	8	10	10	10	6	56	.400	
Minneapolis	6	7	6	5	9	12	50	.355		
Toledo...	4	6	5	6	14	8	48	.345		
Lost...	46	54	60	61	66	84	91	91	553	

Note.—During the season there were four forfeits—Milwaukee to Louisville, Columbus to Louisville, St. Paul to Minneapolis and Milwaukee to Indianapolis. Eight tie games were also played during the season.

OFFICIAL AVERAGES

Of players who have played in any one position in ten or more games.

BATTING.

Name and Club.	G.	A.B.	R.	H.	S.H.	S.B.	P.C.
Hall, Kansas City.....	10	39	4	16	0	1	.410
Geier, St. Paul.....	136	518	113	187	4	30	.362
Grady, Kansas City.....	120	425	89	151	7	20	.355
Clymer, Louisville.....	94	345	58	121	9	31	.350
Donohoe, Milwaukee.....	107	524	72	179	25	20	.341
McCreery, Minneapolis.....	68	286	52	97	4	19	.338

BATTING—(Continued).

Name and Club.	G.	A.B.	R.	H.	S.H.	S.B.	P.C.
Hogriever, Indianapolis	137	445	93	147	8	27	.330
Nance, Kansas City.....	139	526	111	171	17	21	.325
Smith, Minneapolis	75	300	55	97	2	7	.323
Wood, Milwaukee	121	481	63	156	10	9	.322
Leslie, Indianapolis	10	28	4	9	0	0	.321
Kleinow, Toledo	115	403	56	129	7	11	.320
Kihm, Indianapolis	124	462	93	148	7	14	.319
Odwell, Louisville	140	538	99	171	13	47	.317
Turner, Toledo	103	394	66	123	3	10	.312
T. Turner, Columbus.....	126	503	70	156	10	23	.310
Yeager, Minneapolis	106	371	60	115	5	10	.309
Kelly, St. Paul	67	252	38	78	6	9	.309
Sullivan, Louisville.....	136	533	85	165	6	34	.309
Bernard, Toledo	110	431	66	133	11	14	.308
Huggins, St. Paul.....	124	444	91	137	15	48	.308
Shannon, St. Paul.....	135	535	132	165	24	41	.308
Jackson, St. Paul.....	135	520	102	160	16	42	.307
Shaffer, St. Paul.....	121	480	88	147	12	35	.306
Schaub, Toledo	105	395	54	122	3	12	.306
Unglaub, Milwaukee.....	118	480	61	146	8	14	.304
Ganley, Kansas City-Milwaukee	124	471	72	141	8	30	.299
Wilmot, Minneapolis	13	51	8	15	1	5	.298
Jones, Indianapolis	94	376	63	112	10	13	.297
Dungan, Milwaukee	58	193	38	57	9	9	.295
Wheeler, St. Paul.....	121	518	68	153	6	30	.293
Thoney, Columbus	47	175	24	51	5	9	.291
Flournoy, Toledo-St. Paul.....	96	348	79	101	11	17	.290
Cristall, Toledo	57	203	31	59	2	5	.290
Maloney, Kansas City.....	66	200	57	75	11	24	.288
Raymer, Columbus.....	116	452	55	130	13	26	.287
Lally, Minneapolis	134	543	80	156	15	10	.287
Hart, Louisville	102	407	86	127	8	22	.284
Rothfuss, Kansas City.....	139	586	116	167	11	31	.284
Phyle, Milwaukee	45	187	34	53	2	4	.282
Gear, Kansas City.....	103	410	65	116	7	7	.282
Quinlan, Louisville.....	94	330	36	93	14	10	.281
Hill, Kansas City.....	43	182	34	51	2	8	.280
Butler, Toledo-Kansas City.....	100	340	59	97	7	8	.280
Lewee, Kansas City	137	477	63	134	21	14	.280
Owens, Toledo	137	548	84	153	28	9	.279
Frantz, Kansas City	28	118	18	33	1	0	.278
Arndt, Columbus	130	317	85	144	10	18	.278
Berger, Columbus	21	61	10	17	2	0	.278
Hemphill, Milwaukee	116	408	58	113	8	22	.276
Knoll, Kansas City	128	476	64	131	15	19	.275
Kerwin, Louisville	141	703	114	192	9	33	.273
Crabill, Columbus	24	77	6	21	2	0	.272
Hart, Columbus	23	92	20	23	4	1	.272
McIntyre, Minneapolis	137	529	74	143	21	15	.270
Sullivan, Minneapolis	68	277	35	73	5	14	.270
Williams, Columbus	19	67	7	18	1	2	.268
Ball, Toledo	28	105	9	28	0	4	.266
Heydon, Indianapolis	115	400	51	106	12	12	.265
Schrivier, Louisville	132	465	49	123	19	9	.264
Oyler, Minneapolis	139	519	72	137	13	14	.263
Dunleavy, Milwaukee	147	518	74	136	13	41	.262
Spooner, Milwaukee	114	448	62	117	10	13	.261
Coulter, Indianapolis	137	501	73	131	12	17	.260
Mellor, Columbus	116	431	55	112	12	6	.259
Bannon, Columbus	131	505	67	130	10	25	.257
Woodruff, Indianapolis	91	318	30	82	15	13	.257
Brashear, Louisville	102	502	88	129	5	28	.256

BATTING—(Continued).

Name and Club.	G.	A.B.	R.	H.	S.H.	S.B.	P.C.
Blankenship, Toledo	73	279	46	81	12	15	.255
Katoll, Minneapolis	17	47	3	12	1	1	.255
Reisling, Toledo	73	251	31	64	2	5	.254
Connors, Toledo	35	124	11	31	2	8	.250
O'Brien, Indianapolis	74	251	31	62	6	11	.247
Tamsett, Indianapolis	130	476	68	118	13	31	.247
Fox, Indianapolis	133	383	98	133	37	52	.247
Marcen, Indianapolis-St. Paul-Toledo	118	404	61	99	14	15	.245
Smith, Toledo	130	542	75	133	8	24	.245
Kellum, Indianapolis	44	139	20	34	4	4	.244
Bridwell, Columbus	28	99	14	24	2	2	.242
Schafley, Milwaukee	136	463	86	112	12	22	.241
Wagner, Columbus	53	158	20	38	1	3	.240
White, Louisville	85	287	31	69	5	9	.240
Eagan, Louisville	43	138	13	33	3	2	.239
Fox, Columbus	87	309	23	74	3	0	.239
Maloney, Minneapolis	40	167	21	39	4	16	.233
Chech, St. Paul	48	134	22	31	2	0	.233
Roach, Columbus	83	266	33	62	8	4	.233
Sullivan, St. Paul	120	391	41	90	17	7	.232
Thomas, Minneapolis	38	124	8	28	2	0	.230
Hading, Toledo	23	79	17	18	2	4	.227
Speer, Milwaukee	61	200	12	45	8	1	.225
Durham, Kansas City	57	170	126	38	1	4	.224
Ferguson, St. Paul	35	107	9	24	0	0	.224
Stewart, St. Paul	32	91	7	20	0	1	.218
Walker, Louisville	58	81	22	37	3	0	.217
Childs, Louisville	49	170	14	37	2	3	.217
Morrissey, Columbus	31	120	22	28	4	8	.216
Williams, Minneapolis	37	116	11	25	2	0	.215
Flanigan, Toledo	14	51	5	11	0	1	.215
Pierce, St. Paul	57	183	11	39	6	6	.214
Childs, Toledo	85	317	42	77	10	5	.211
McMakin, Columbus	43	119	12	25	3	0	.210
Ludwig, Indianapolis	43	148	14	31	1	1	.209
Viox, Louisville-Milwaukee	97	315	25	66	8	4	.209
McDonald, Minneapolis	26	72	12	15	1	0	.208
Volz, St. Paul	17	48	0	10	2	0	.207
Clingman, Columbus	56	189	30	29	9	7	.206
Newlin, Indianapolis	26	73	9	15	3	0	.205
Allemang, St. Paul	31	94	6	19	0	8	.202
German, Toledo	24	79	6	16	0	0	.200
Smith, Columbus	26	140	14	28	2	3	.200
Vasbinder, Minneapolis	46	144	8	29	1	2	.200
Hale, Milwaukee	11	28	2	5	1	0	.185
Williams, Indianapolis	23	65	7	12	3	1	.184
Bailey, Columbus	26	73	5	13	2	0	.178
McAndrews, Kansas City	96	327	32	67	8	5	.177
Martin, Indianapolis	125	563	62	100	4	19	.177
Alloway, Kansas City	22	65	9	11	4	0	.169
Connors, Milwaukee	14	48	3	8	1	2	.166
Bohannon, Louisville	44	139	12	23	4	13	.165
Coughlin, Toledo	18	64	1	10	5	0	.155
Gibson, Kansas City	54	155	16	24	6	1	.154
McGill, Milwaukee	20	52	8	8	2	0	.153
Elliott, Milwaukee	55	171	8	26	5	0	.152
Altsizer, Toledo	22	79	5	12	0	1	.151
Coons, Kansas City	26	74	9	11	5	0	.148
McCord, Louisville	19	54	11	8	0	0	.148
McPartlin, Columbus-Indianapolis ..	26	41	2	6	2	0	.146
Gleason, Columbus	70	461	43	66	10	16	.143
Peer, Milwaukee	22	83	6	11	0	0	.132

BATTING—(Continued).

Name and Club.	G.	A.B.	R.	H.	S.	H.	S.B.	P.C.
Schaub, Louisville	20	76	6	10	2	2		.131
Mueller, Milwaukee	28	65	2	8	1	0		.123
Ford, Indianapolis	37	101	6	12	3	1		.118
Stimmel, Minneapolis-Milwaukee....	41	111	10	12	6	0		.114
Dorner, Columbus	15	39	4	4	2	9		.102
Meredith, Milwaukee	56	166	17	17	13	0		.102
Hedges, Milwaukee	13	23	1	1	1	0		.043

CLUB FIELDING.

Club.	Games.	P.O.	A.	E.	T.C.	P.C.
St. Paul	136	3613	1816	260	5689	.954
Columbus	141	3361	1621	270	5252	.949
Louisville	143	3753	1799	310	5862	.947
Milwaukee	138	3486	1549	276	5311	.947
Indianapolis	140	3667	1558	297	5522	.946
Kansas City	139	3482	1732	295	5509	.942
Minneapolis	142	3237	1872	353	5462	.935
Toledo	141	3571	1686	360	5617	.935

FIELDING.

FIRST BASEMEN.

Player.	G.	P.O.	A.	E.	P.C.	Player.	G.	P.O.	A.	E.	P.C.
Shriver	14	132	8	1	.992	Mellor	116	986	51	24	.977
White	60	544	23	6	.989	Spooner	103	853	30	19	.977
Grady	88	901	61	11	.988	Unglaub	10	118	4	4	.968
Kelley	67	667	31	9	.988	Blankenship	10	82	4	3	.966
Donahue	73	1085	61	18	.984	Turner	103	876	62	34	.965
Kihm	124	1179	63	22	.982	Connors	35	299	36	14	.965
Hart	60	615	27	12	.980	Frantz	28	205	12	8	.964
Wheeler	40	427	11	9	.979	Vasbinder	12	120	9	6	.955
Pierce	25	196	22	5	.977						

SECOND BASEMEN.

Childs	85	186	237	13	.979	Martin	125	285	426	47	.937
Raymer	116	224	369	24	.961	Fox	133	260	331	41	.935
Schatley	136	302	387	47	.949	Nance	139	301	381	52	.929
Huggins	124	310	405	39	.948	Brashear	102	271	306	57	.910
Childs	31	79	94	10	.944	Gleason	11	24	32	5	.903

THIRD BASEMEN.

Wagner	13	22	21	1	.977	Schaub	20	32	47	9	.897
Sullivan	136	277	270	32	.944	McAndrews	96	114	219	41	.890
Wood	12	21	22	3	.934	Schaub	105	141	220	47	.884
Turner	114	169	193	27	.930	Hall	10	10	20	4	.882
McIntyre	137	197	262	42	.916	Wheeler	81	95	159	40	.875
Tamsett	130	196	281	44	.915	Grady	11	8	25	5	.868
Woodruff	12	14	28	4	.913	Geier	64	69	129	33	.857
Altsizer	12	25	25	5	.909	Unglaub	108	119	130	42	.855

SHORTSTOPS.

Turner	12	18	75	4	.958	Marcan	20	58	68	13	.906
Marcan	15	26	40	4	.943	Quinlan	94	175	301	52	.901
Lewee	137	258	364	39	.940	Bridwell	28	49	57	12	.898
Gleason	42	89	122	15	.933	Shaffer	121	253	343	69	.897
Viox	75	171	220	30	.928	Childs	18	44	54	12	.890
Owens	117	279	373	58	.918	Viox	22	42	71	15	.882
Clingman	56	129	176	28	.915	Morrissey	17	20	50	11	.864
Oyler	139	331	407	70	.913	Phyle	45	81	84	26	.863
Wood	11	26	36	6	.911	Altsizer	10	25	26	10	.819
O'Brien	63	115	153	27	.908	Marcan	83	165	216	44	.809

INDIVIDUAL FIELDING—(Continued).

FIELDERS.

Player.	G.	P.O.	A.	E.	P.C.	Player.	G.	P.O.	A.	E.	P.C.
O'Brien	11	26	1	0	1.000	Coulter	137	366	18	26	.936
Owens	20	35	3	0	1.000	Connors	14	51	7	4	.935
Peer	22	44	0	2	.999	Flournoy	61	106	7	8	.934
Flournoy	35	74	7	2	.988	Maloney	25	26	2	2	.933
Thoney	47	118	28	2	.986	McCreery	68	168	17	15	.925
Sullivan	68	137	5	3	.979	Dunleavy	147	197	39	29	.925
Spooner	11	40	4	1	.977	Bannon	131	282	36	27	.921
Shannon	135	305	19	8	.976	Bernard	110	235	18	11	.920
Geier	72	135	5	4	.972	Reisling	23	33	10	6	.918
Hart	42	91	4	3	.969	Hill	43	84	5	8	.917
Lally	134	330	12	11	.968	Smith	130	203	37	22	.916
Woodruff	38	80	8	3	.966	Kerwin	141	180	19	19	.916
Hart	23	47	6	2	.963	Wilmot	13	20	2	2	.916
Dungan	58	86	10	4	.960	Hogriever	137	206	24	21	.916
Odwell	140	293	15	13	.959	Knoll	128	219	13	21	.916
Smith	75	104	5	5	.956	Blankenship . . .	49	183	32	20	.914
Arndt	130	233	17	12	.954	McMakin	11	18	3	2	.913
Clymer	94	195	28	11	.952	Jones	94	211	27	15	.904
Smith	26	92	4	5	.950	Roach	18	29	1	3	.903
Ganley	85	120	4	7	.946	Rothfuss	139	430	67	22	.899
Maloney	21	31	4	2	.945	Morissey	14	16	0	2	.888
Hemphill	116	138	51	10	.944	Gleason	17	30	4	5	.871
Gear	103	140	44	11	.943	Williams	10	13	0	2	.866
Jackson	135	203	37	15	.941	Flanigan	14	18	1	4	.826
Harding	23	31	0	2	.939	Cristal	22	26	9	8	.814
Ganley	39	96	9	8	.937						

PITCHERS.

Chech	48	32	118	4	.980	Kellum	44	30	63	7	.930
Stewart	32	15	66	2	.976	Hedges	13	1	12	1	.928
Gibson	54	72	123	5	.975	Meredith	56	41	73	10	.919
Dorner	15	9	29	1	.974	German	24	8	69	7	.917
Vasbinder	34	17	49	2	.970	Volz	17	6	23	3	.914
Berger	21	3	30	1	.970	Ford	37	3	61	6	.914
Stimmel	14	3	27	1	.967	Hale	11	1	30	3	.911
Reisling	22	15	47	2	.967	Mueller	25	7	43	5	.909
McPartlin	13	2	27	1	.966	Katoll	17	6	34	4	.909
McDonald	14	5	22	1	.964	Walker	58	26	76	11	.902
Thomas	38	7	73	3	.963	McDonald	26	14	41	6	.901
Alloway	22	19	7	1	.962	Bailey	26	8	46	6	.900
Stimmel	27	4	36	2	.952	Conglin	18	2	33	4	.897
Williams	23	4	53	4	.950	Elliott	55	59	96	8	.895
Wagner	40	24	82	6	.946	Bohannon	44	11	81	11	.893
Newlin	26	12	41	3	.946	McGill	20	5	45	6	.892
Eagan	43	21	116	8	.944	Coons	26	10	45	7	.887
McCord	19	6	44	3	.941	Carrick	10	4	27	4	.885
Durham	57	38	118	10	.939	Williams	19	18	25	6	.877
Allemang	31	8	51	4	.936	Crabill	24	16	34	7	.877
Cristal	57	24	75	7	.934	McMackin	32	9	54	9	.875
Ferguson	35	15	80	7	.931	Williams	27	13	69	12	.872

CATCHERS.

Name	G.	P.O.	A.	E.	P.B.	P.C.	Name	G.	P.O.	A.	E.	P.B.	P.C.
Leslie	10	22	4	0	0	1.000	Fox	87	374	87	13	7	.972
Butler	75	247	75	12	7	.994	Roach	65	240	40	9	5	.965
Speer	61	264	55	2	5	.993	Grady	21	60	23	4	5	.952
White	25	128	22	4	3	.974	Sullivan	113	515	134	33	11	.951
Wood	98	536	122	7	6	.989	Woodruff	41	139	37	13	6	.931
Heydon	115	574	109	12	19	.982	Ludwig	43	190	61	21	8	.922
Butler	25	101	22	2	5	.980	Yeager	106	249	215	44	14	.913
Schriver	118	550	129	15	10	.979	Maloney	45	214	64	21	5	.903
Pierce	32	130	23	4	9	.974	Maloney	15	35	17	7	0	.881
Kleinow	115	482	132	22	18	.965							

PITCHERS' RECORDS.

Name and Club	W.	L.	Opp. B.H.	Opp. R.	B.B.	S.O.	W.P.	H. B.	P.C.
Walker, Louisville	26	7	180	99	63	140	5	14	.788
Chech, St. Paul	24	9	299	131	75	142	6	14	.727
Kellum, Indianapolis	23	10	289	121	55	135	6	15	.697
McGill, Milwaukee	19	5	145	74	49	81	3	9	.667
Ferguson, St. Paul	19	10	228	93	36	92	1	4	.655
Elliott, Milwaukee	24	10	270	116	68	226	8	11	.632
Alloway, Kansas City	12	7	181	105	32	51	3	3	.632
Meredith, Milwaukee	21	13	395	155	43	141	2	9	.618
Stewart, St. Paul	16	10	216	95	63	132	9	13	.615
Eagan, Louisville	24	16	360	176	84	125	7	11	.600
McCord, Louisville	8	6	124	82	84	50	7	6	.571
Coons, W. C.-Louisville.....	14	11	285	154	59	70	3	13	.560
Reisling, Toledo	14	11	207	115	43	98	3	8	.560
Durham, K. C.-Indianapolis..	22	18	365	206	140	169	14	12	.550
Williams, Minneapolis	11	9	144	84	67	35	2	11	.550
Stimmel, Min'p's-Milwaukee..	18	16	287	154	104	126	7	17	.529
Allemang, St. Paul.....	12	11	293	181	66	60	6	13	.522
Newlin, Indianapolis	13	12	217	121	76	73	6	6	.520
Ford, Indianapolis	17	16	266	138	105	148	8	12	.515
Bohannon, Louisville	10	19	224	168	132	175	9	24	.500
Bailey, Columbus-St. Paul..	15	15	290	174	71	98	3	23	.500
Dorner, Columbus	7	7	85	44	41	58	2	9	.500
McMakin, Columbus	12	12	268	144	68	66	2	11	.500
Volz, Indianapolis-St. Paul..	9	9	152	101	100	70	4	11	.500
Williams, Indianapolis	9	10	175	93	56	43	2	4	.474
Cristall, Toledo	16	18	315	210	134	102	4	20	.471
Berger, Columbus	7	8	153	71	52	94	2	4	.467
Crabill, Columbus	8	10	193	106	38	50	1	3	.444
Gibson, Kansas City.....	14	22	167	195	105	191	13	11	.389
Mueller, Milwaukee	7	11	164	74	28	68	0	3	.389
McDonald, K. C.-Minneapolis	9	17	297	189	121	79	0	9	.346
Vasbinder, Minneapolis	7	15	180	114	47	77	9	13	.318
McPartlin, Colum's-Iudi'p'ls.	4	9	115	63	33	30	6	18	.308
Thomas, Minneapolis	8	20	340	196	92	93	10	11	.286
German, Toledo	6	15	245	145	66	64	5	12	.286
Wagner, Columbus	7	18	241	115	59	74	1	19	.280
Coughlin, Toledo	4	12	191	104	50	70	2	12	.250
Carrick, Toledo	2	8	114	67	20	30	2	3	.200

Joe Quinn, the veteran ball player, tells of an instance of original scoring. He says: "I've seen many a funny play come off in my time, but I think St. Paul holds the medal for the scene of a queer one. One afternoon Mike Grady sent Dan Lally after a terrific fly. Dan chased the leather to the fence, got his hands on the ball and then dropped it as he crashed into the board. Meanwhile Grady hustled for second and reached there. Next morning the official score failed to credit Grady with his two-bagger and Lally escaped the charge of an error.

"What kind of funny business is this score work?" asked Grady as soon as he found the official scorer. "Where's that hit I made yesterday?" "Why, really, Mike," answered the O. S., "I couldn't give you a hit on that. Lally got his hands on it and it wouldn't be fair, you know, to the pitcher."

"But you don't give Lally an error," protested Grady.

"No," answered the keeper of the Saints' record. "He was going pretty fast, and the fence knocked the ball out of his hands. I couldn't give him an error for that."

"Well, if I don't get a hit and Lally doesn't get an error," said the puzzled Grady, "what do you call it?"

"That is what I call an 'accidental play!'" was the startling original solution of the problem given by the St. Paul man."

Western League

BY PERCY E. CHAMBERLAIN, KANSAS CITY, MO.

Floods, together with weather which was for the most part cold or rainy, and seldom pleasant, made the Western League season of 1903 a bad one for the box office department of the game in several of the cities, which seemed to have merited very harsh treatment at the hand of the weather man. Notwithstanding these drawbacks, however, the season on the whole was a profitable one, and President Sexton's report at the annual meeting of the league showed a good working balance.

The race was a remarkable one in many extents, and at no time until the season closed was the pennant safely within the grasp of any of the clubs. Milwaukee, which finally won the banner, led Colorado Springs by a narrow margin only, with Kansas City, St. Joseph, Denver, Des Moines, Peoria and Omaha finishing in the order named. While Milwaukee played no doubt the most consistent ball, Colorado Springs held the lead for many weeks of the season and had the Millionaires played abroad as they did at home, it is more than likely that no team could have headed them.

"Hard luck" was the general cry upon all sides. Reversal of form of many of last year's first division teams left their rooters disgusted and dissatisfied. The Kansas City flood was far reaching in its effects. Six teams were layed out for all of ten days while it was at its height. It is safe to say that this item alone cost the Western League many thousands of dollars. For days after the waters subsided, the teams had to travel on delayed trains, sometimes through water up to the beds of the cars and often losing games through failure to make connections. In Kansas City and Des Moines, where the floods were highest, interest in base ball became secondary and a few weeks later, when fans were awakening to the chances of their teams once more, a wave of cold weather, heretofore unknown in September, swept over the entire Western League territory, again dampening, or more properly speaking this time, freezing the ardor of the fans. The elements seem to be in conspiracy against the league and fans and magnates alike gave up the struggle ten days in advance of the scheduled closing time. President Sexton closed the league's season on September 17 as a business proposition and regrets were few. At that time Milwaukee was well in the lead of Colorado Springs, the latter team being on the road and playing its usual poor away-from-home game.

This act of President Sexton was almost without precedent, and immediately started wild rumors detrimental to the league, which, however, had no foundation in fact. The measure was, as started, simply a business proposition and will in no way affect the league's standing or prospects for another season. It is not likely that any league will have to undergo such hardships as the Western League experienced in 1903 for many, many seasons to come.

At this writing but little is known of the Western League's plans for 1904. It is certain that the high class of ball will be maintained no matter what the circuit. In regard to the latter it is definitely known that Milwaukee and Peoria will

not be in the league. President Sexton's canvass for successors for these two cities has included a trip to Sioux City, Lincoln, Neb., and Pueblo, Colo., and if the remainder of the base ball map remains the same the two former cities may be taken in.

At the St. Louis meeting of the National Association a board of arbitrators was appointed to settle the territorial differences between the American Association and the Western League after the former, together with the Eastern League, had made an unsuccessful attempt to gain control of the association. This committee is considering both sides of the question, but at this writing has made no decision. It is a safe prediction that 1903 will see two teams in Kansas City for the third consecutive year.

Space does not permit of a detailed resume of the season. The league developed many stars who will be seen in major company next season. It finished a "hard luck" season with money in the sinking fund and is already looking forward to a profitable season in 1904.

STANDING OF CLUBS AT CLOSE OF SEASON.

Clubs.	Mil- waukee	Colo. Sp'gs	Kas. City	St. Jos.	Den- ver	Pe- oria	Des Moines	Oma- ha	Won	P.C.
Milwaukee	8	8	11	14	12	15	15	83	.659	
Colorado Springs..	9	..	12	8	13	11	10	77	.597	
Kansas City	6	8	..	10	12	10	10	9	65	.516
St. Joseph	5	9	10	..	10	9	8	11	62	.512
Denver	5	7	7	9	..	10	12	11	61	.466
Peoria	8	8	8	6	7	..	9	11	57	.452
Des Moines	5	8	9	8	6	11	..	8	55	.420
Omaha	5	4	7	7	8	6	12	..	49	.383
Lost	43	52	61	59	70	69	76	78	509	

CLUB BATTING.

Club.	A.B.	B.H.	P.C.	Club.	A.B.	B.H.	P.C.
Colorado Springs	4367	1229	.281	Kansas City....	4371	1144	.262
Des Moines.....	4516	1199	.265	Denver	4372	1124	.257
St. Joseph.....	4080	1083	.265	Omaha	4126	1040	.255
Milwaukee	4094	1085	.265	Peoria	4260	1061	.250

CLUB FIELDING.

Club.	P.O.	A.	E.	T.C.	C.A.	P.C.
Des Moines	3445	1617	257	5319	5062	.952
Peoria	3307	1600	247	5154	4930	.952
St. Joseph	3169	1505	256	4930	4674	.948
Colorado Springs	3320	1598	280	5198	4918	.946
Omaha	3234	1537	279	5050	4771	.945
Milwaukee	3167	1326	275	4768	4493	.942
Denver	3383	1640	319	5341	5023	.940
Kansas City	3262	1531	311	5104	4793	.939

TEAM AVERAGES.

	Times shut out.	Lost by 1 score.	Lost by 2 scores.	Tie games.	Ex. innings games.
Colorado Springs	11	9	8	1	11
Denver	8	24	9	1	12
Des Moines	9	22	12	0	14
Kansas City	8	14	4	0	8
Milwaukee	1	19	7	1	9
Omaha	7	15	10	0	8
Peoria	7	21	11	1	11
St. Joseph	11	15	10	0	9

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

Compiled by President M. H. Sexton.

INDIVIDUAL BATTING.

Name and Club.	Games.	A.B.	R.	H.	T.B.	S.H.	S.B.	P.C.
Hayes, Denver	16	74	10	31	37	0	0	.419
Congalton, Colorado Springs....	123	507	84	184	245	18	30	.363
Fleming, Colorado Springs....	120	533	107	180	206	10	39	.338
O'Neill, Milwaukee	102	442	107	147	206	10	43	.333
Lumley, Colorado Springs	12	51	11	16	16	0	4	.314
O'Leary, Des Moines	129	547	81	170	209	9	34	.311
Waldron, Kansas City	123	503	98	156	196	20	17	.310
Delehanty, Denver	113	461	82	143	183	11	19	.310
Friend, Peoria	46	163	24	50	56	2	4	.307
Nill, Colorado Springs	123	472	94	142	207	11	29	.301
McConnell, St. Joseph	64	229	28	69	85	6	8	.301
Duffy, Milwaukee	71	257	45	77	87	14	30	.300
Lezotte, Peoria	126	497	51	148	167	17	11	.298
Miller, Omaha-Kansas City....	122	506	78	151	183	17	20	.298
Carter, Omaha	108	409	75	122	136	11	22	.298
Stone, Milwaukee	100	406	74	121	156	11	11	.298
Jones, Colorado Springs	31	104	14	31	37	6	0	.298
Kohn, Kansas City	99	380	52	113	168	5	3	.297
Fohl, Des Moines	103	412	54	122	166	3	14	.296
Kemmer, St. Joseph	114	448	57	132	179	4	11	.295
Granville, Colorado Springs....	87	338	52	99	145	5	12	.293
Braun, Milwaukee	99	345	59	100	143	6	21	.290
Rohe, St. Joseph	118	480	79	138	177	28	18	.288
Jacobs, Kansas City	97	392	59	113	167	0	5	.288
Cook, Des Moines	54	205	29	59	70	5	11	.288
McBride, St. Joseph-Peoria....	111	398	54	114	130	14	16	.286
Wright, Peoria-Omaha	100	395	38	113	130	10	19	.286
Gatins, Milwaukee	89	344	49	98	117	12	26	.285
McHale, Denver	126	483	86	137	187	25	30	.284
Maher, St. Joseph	78	304	38	86	115	7	12	.283
Plake, St. Joseph	22	92	18	26	32	0	8	.283
Quinn, Des Moines	127	535	56	150	200	4	19	.282
Hartman, St. Joseph	116	447	71	126	166	16	27	.282
Swacina, Colorado Springs....	113	451	53	127	164	13	18	.282
Hoffer, Des Moines	67	249	37	70	82	0	7	.281
Hartzel, Denver-Peoria	114	422	49	118	152	14	13	.280
Belden, St. Joseph	114	452	73	126	169	15	21	.279
Weeks, Kansas City	46	190	28	53	73	1	0	.279
Glade, F., St. Joseph.....	32	104	17	29	40	4	1	.279
Schlei, Denver	90	335	45	93	134	9	9	.278
Corbin, Kansas City	331	108	19	29	35	1	3	.278
Towne, Des Moines	129	497	58	136	180	12	18	.274
Jones, Denver	117	487	87	133	169	9	30	.273
Frisk, Denver	65	249	41	68	93	6	11	.273
Schafstall, Omaha	34	128	10	35	46	1	0	.273
Ketchum, Kansas City	122	830	74	144	169	7	11	.272
Durkee, Des Moines	122	456	49	124	141	15	20	.272
McVicker, Milwaukee	118	442	62	120	143	37	23	.270
Dundon, Denver	83	319	39	86	124	11	15	.270
Nichols, Kansas City	35	122	19	33	50	1	1	.270
Clarke, Des Moines	128	512	97	137	182	1	25	.268
Thiel, Peoria	123	481	101	129	159	11	39	.268
Cookman, Milwaukee	118	444	84	118	152	8	52	.266
Stewart, Peoria-Omaha	118	440	40	117	151	17	8	.266
Welch, Omaha	87	312	41	83	106	3	2	.266
Franks, Colorado Springs....	73	282	53	75	94	29	16	.266
Starnagle, Colorado Springs...	45	151	16	40	41	7	7	.265
Marshall, Des Moines	88	352	42	93	125	2	3	.264
Thornton, Milwaukee-Omaha...	80	329	38	87	108	4	12	.264
Everett, Colorado Springs	113	420	68	110	137	11	18	.262
Thomas, Omaha	82	309	44	81	122	8	4	.262

INDIVIDUAL BATTING—(Continued).

Name and Club.	Games.	A.B.	R.	H.	T.B.	S.H.	S.B.	P.C.
Sanders, Omaha	19	65	4	17	25	2	1	.262
Garvin, St. Joseph	81	301	26	78	91	3	6	.259
Preston, Peoria-Omaha	105	404	48	104	124	34	22	.257
Newmeyer, Colorado Springs..	34	117	13	30	38	4	2	.256
Streib, Kansas City	119	490	54	125	169	9	9	.255
Messitt, Kansas City	97	373	36	95	119	6	4	.255
Genins, Omaha	121	481	74	121	154	28	12	.252
Curtis, Des Moines-Col. Springs	24	72	7	18	23	1	2	.250
Schelbeck, Denver	84	317	37	78	99	5	10	.246
Dolan, Omaha	51	179	20	44	66	3	9	.246
Whitridge, Denver	43	161	19	39	56	5	2	.242
Miller, K., Milwaukee	111	373	56	90	115	10	47	.241
Wall, Peoria	34	133	20	32	45	2	4	.241
Barber, Denver	34	112	19	27	37	2	1	.241
Stugart, Peoria-Omaha	120	468	59	112	168	21	7	.239
Hickey, Omaha	86	299	26	71	77	8	13	.237
Smith, R. Y., Des Moines	14	55	6	13	17	1	2	.236
Baerwald, Denver	38	156	9	36	41	3	3	.231
Companion, Omaha	32	108	14	25	30	0	4	.231
Donahue, St. Joseph	55	223	33	51	57	3	14	.229
Hess, Kansas City	47	175	15	40	58	0	2	.229
Hessler, Peoria	67	237	39	54	74	7	6	.228
Lattimer, Denver	36	136	10	31	39	1	1	.228
Ulrich, Kansas City-Omaha....	31	101	11	23	29	4	2	.228
Holly, Peoria	124	449	59	102	132	14	12	.227
Lucia, Milwaukee	114	391	35	87	100	18	11	.223
Cushman, Des Moines	31	139	6	31	35	3	1	.223
Doran, Colorado Springs.....	87	317	26	70	83	10	9	.221
Kenna, Milwaukee	39	122	14	27	31	5	0	.221
Birmingham, Peoria	21	68	5	15	17	3	2	.221
Hohler, Denver	40	142	25	31	41	11	6	.218
Tibald, Peoria-Colorado Springs.	96	347	57	75	109	14	32	.216
Patterson, Denver	68	255	20	55	85	6	4	.216
Glade, P., St. Joseph	19	74	22	16	17	1	3	.216
Wilson, Peoria	91	373	36	80	95	12	10	.214
Falls, St. Joseph	25	98	10	21	23	2	2	.214
Crum, Chas., Kansas City.....	38	136	16	29	31	6	4	.213
Radeliff, Col. Springs-Denver..	83	278	38	59	72	5	16	.212
Webster, Kansas City	122	453	53	95	121	10	9	.210
McNeeley, Colorado Springs....	61	229	24	48	55	2	8	.210
Crum, W. I., St. Joseph.....	42	138	13	29	31	6	7	.210
Gonding, Omaha	96	336	30	69	82	13	5	.205
Villeman, Colorado Springs....	31	108	9	22	25	2	1	.204
Miller, F. C., Des Moines.....	10	36	2	7	9	1	0	.194
Halla, Kansas City.....	16	52	3	10	14	0	0	.192
Eyler, Denver	39	122	18	23	32	1	1	.189
Vellendorf, Milwaukee	31	86	10	16	20	1	3	.186
Hart, Peoria	36	119	12	22	26	5	3	.185
Morrison, Des Moines	43	142	18	26	31	6	6	.183
Gaston, Colorado Springs-Denver	32	116	11	21	27	4	0	.181
Taylor, Des Moines	20	68	7	12	14	1	1	.176
Barry, Peoria-Des Moines.....	36	105	9	18	23	1	1	.171
Backof, Des Moines	32	112	12	19	24	3	2	.170
Milton, Omaha-Kansas City....	29	94	9	16	20	8	7	.170
Hall, Milwaukee	17	60	8	10	11	3	2	.167
Diehl, St. Louis	30	103	10	17	18	1	2	.165
Cable, Kansas City.....	33	97	7	15	16	3	0	.155
Olmstead, Peoria	31	103	12	16	20	5	1	.155
Chinn, St. Joseph	29	99	7	14	21	0	0	.141
Lempke, Denver	28	84	3	11	12	4	0	.131
Swornstead, Milwaukee	31	94	11	12	6	3	2	.128
Runkle, Peoria	11	33	3	4	5	4	3	.121
McPherson, Milwaukee	32	103	9	12	15	3	2	.117
Howie, St. Joseph	15	52	1	6	8	1	2	.115
Hepderson, Omaha	20	64	3	6	6	3	1	.094

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Everett . . .	108	1099	87	14	.988	Birmingham	21	217	9	6	.974
Streib . . .	119	1198	22	21	.983	Wall . . .	16	171	10	6	.968
Delehanty . .	16	157	20	3	.983	Patterson . .	52	509	26	18	.967
Towne . . .	129	1329	42	25	.982	Braun . . .	68	548	38	21	.965
Thornton . . .	80	752	56	17	.979	Baerwald . . .	32	308	16	12	.964
Lezotte . . .	33	318	14	7	.979	Gaston . . .	25	229	14	9	.964
Kemmer . . .	114	1158	52	27	.978	McVicker . . .	13	101	3	4	.963
Runkle . . .	11	121	5	3	.977	Welch . . .	23	136	5	9	.940
Wright . . .	100	944	73	25	.976						

SECOND BASEMEN.

Quinn . . .	127	284	359	16	.976	Miller, K. . .	111	282	292	45	.935
McBride . . .	104	266	332	24	.961	Nil . . .	103	239	297	44	.924
Delehanty . .	63	184	200	18	.955	Mohler . . .	40	142	113	22	.921
Stewart . . .	118	246	353	32	.949	Swacina . . .	13	30	36	8	.892
Webster . . .	122	282	367	38	.945	O'Neill . . .	16	33	40	11	.869
Shugart . . .	120	288	378	45	.937						

THIRD BASEMEN.

Hartzel . . .	59	90	119	14	.937	McNeely . . .	15	14	24	4	.905
Genins . . .	13	17	29	4	.933	Kohl . . .	99	149	187	36	.903
Tibald . . .	96	137	176	26	.923	Hickey . . .	86	108	150	31	.893
Granville . . .	73	101	155	22	.921	Durkee . . .	122	142	234	49	.885
Cockman . . .	118	154	198	32	.917	Radcliff . . .	24	28	40	9	.883
Rohe . . .	118	169	286	42	.915	Patterson . . .	16	16	27	6	.878
Jacobs . . .	23	40	33	7	.913	McHale . . .	20	23	31	10	.844
Dundon . . .	83	95	165	27	.906						

SHORTSTOPS.

Hall . . .	17	42	36	3	.963	Delehanty . .	10	26	27	6	.898
Genins . . .	35	122	77	11	.948	Franks . . .	73	143	198	40	.895
O'Leary . . .	129	330	429	60	.927	Radcliff . . .	45	57	131	22	.895
Gatins . . .	89	258	251	40	.927	Thomas . . .	34	79	90	21	.889
Garvin . . .	11	22	29	4	.927	Jacobs . . .	74	134	158	43	.872
Dolan . . .	51	118	143	23	.919	Granville . . .	14	15	35	8	.862
Holly . . .	124	316	387	66	.914	Plake . . .	22	37	65	22	.823
Maher . . .	78	143	229	35	.914	Corbin . . .	23	50	62	25	.817
Scheibeck . .	81	186	233	41	.910	Weeks . . .	26	59	57	30	.795
Nil . . .	18	38	58	10	.906						

FIELDERS.

Friend . . .	18	26	2	0	1.000	Congalton . .	123	195	18	13	.942
Radcliff . . .	12	11	1	0	1.000	Marshall . . .	6	69	12	5	.941
Delehanty . .	24	29	5	1	.971	Taylor . . .	20	16	0	1	.941
Carter . . .	108	186	17	7	.967	Donahue . . .	54	68	10	5	.940
Weeks . . .	15	23	4	1	.964	Hoffer . . .	62	97	25	8	.938
Frisk . . .	65	89	14	4	.963	Glade . . .	11	15	0	1	.938
Lumley . . .	12	26	0	1	.963	Thiel . . .	123	234	19	17	.937
Belden . . .	114	235	11	10	.961	Preston . . .	105	231	9	17	.934
Jones, C. C. .	117	230	20	11	.958	Wall . . .	18	35	4	3	.929
Stone . . .	100	196	7	9	.958	Genins . . .	66	143	10	12	.927
Clarke . . .	128	290	20	14	.957	Duffy . . .	71	157	6	13	.926
Fleming . . .	120	232	15	11	.957	Swacina . . .	100	239	19	21	.925
Falls . . .	10	29	13	1	.955	Hartman . . .	112	247	15	22	.923
Morrison . . .	10	19	2	1	.955	Cook . . .	54	105	3	9	.923
Waldron . . .	122	193	14	11	.950	Hartzel . . .	52	97	22	10	.922
Lezotte . . .	93	120	7	7	.948	McVicker . . .	105	199	11	18	.921
Garvin . . .	10	17	0	1	.944	Hayes . . .	16	21	2	2	.920
Ketchum . . .	122	247	20	16	.943	Whitridge . .	15	28	4	3	.914
McHale . . .	104	262	34	18	.943	Miller, D. B.	122	251	23	26	.913

INDIVIDUAL FIELDING—FIELDERS—(Continued).

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Crum, W. I.	41	48	12	6	.909	Crum	38	60	4	8	.889
Welch . . .	62	122	7	13	.908	Howie	15	19	4	3	.885
Smith, R. Y.	14	26	2	3	.903	O'Neill	85	124	4	18	.877
Hackof . . .	32	56	6	7	.899	Curtis	13	17	2	3	.864
Hessler . . .	27	52	5	7	.891						

CATCHERS.

Name.	G.	P.O.	A.	E.	P.B.P.C.	Name.	G.	P.O.	A.	E.	P.B.P.C.		
Starnagle . .	44	225	46	4	3	.974	Messitt . . .	97	515	86	21	11	.949
Lucia . . .	114	562	132	22	5	.963	Schlei	86	412	104	19	14	.940
Gonding . . .	96	409	115	14	6	.963	Fohl	103	498	118	26	27	.921
Wilson . . .	89	386	84	9	11	.959	Hessler . . .	39	156	32	10	7	.917
McConnell . .	60	335	60	8	10	.956	Ulrich	31	128	29	8	7	.913
Doran . . .	86	391	79	18	5	.953	Lattimer . . .	36	149	44	13	7	.906
Garvin . . .	60	253	78	6	10	.951	Marshall . . .	28	95	32	10	5	.894
Thomas . . .	26	133	23	4	4	.951	Braun	11	54	9	4	5	.875

PITCHERS' RECORDS.

Name and Club.	G.	P.C. W.	Av. H. per G.	H. B.	B. B.	S. O.	W. P.	P.C.
Kenna, Milwaukee	39	.757	6.73	9	119	186	4	.932
Cable, Kansas City	31	.643	8.57	7	63	90	10	.968
Nichols, Kansas City	35	.636	8.03	11	81	156	3	.954
Miller, C. F., Des Moines.....	11	.636	7.73	8	31	59	2	.900
McNeeley, Colorado Springs..	42	.663	9.20	11	57	75	0	.988
Swormstead, Milwaukee	31	.621	7.45	9	63	106	22	1.000
Glade, St. Joseph	32	.600	7.43	15	60	156	10	.962
McPherson, Milwaukee	32	.600	7.70	18	74	97	2	.958
Morrison, Des Moines	30	.600	10.53	8	64	95	5	.975
Eyler, Denver	38	.593	8.92	10	51	88	3	.971
Schafstall, Omaha	32	.581	8.64	13	83	100	5	.906
Villeman, Colorado Springs...	31	.581	8.58	6	56	102	3	.963
Falls, St. Joseph	15	.563	8.69	14	57	46	6	.967
Friend, Peoria	28	.556	9.19	13	69	114	3	.979
Newmeyer, Colorado Springs..	27	.556	8.70	13	70	83	4	.963
Jones, Colorado Springs	24	.556	9.15	7	55	124	0	.972
Vollendorf, Milwaukee	31	.550	6.55	11	45	73	3	.793
Diehl, St. Joseph	28	.500	9.08	20	84	59	4	.919
Halla, Kansas City.....	15	.500	9.20	3	13	20	0	.886
Sanders, Omaha	19	.471	8.29	3	31	56	3	.986
Hart, Peoria	36	.469	8.09	8	82	117	1	.980
Barber, Denver	33	.462	9.04	12	59	74	4	.898
Hess, Kansas City	40	.457	8.60	19	123	177	4	.936
Chinn, St. Joseph	29	.448	8.14	10	69	58	1	.882
Whitridge, Denver	28	.448	9.17	12	104	117	9	.966
Alloway, Peoria	15	.429	8.50	6	18	33	0	.895
Cushman, Des Moines	31	.425	9.20	8	105	195	14	.958
Olmstead, Peoria	31	.419	8.42	6	75	124	2	.985
Companion, Omaha	29	.407	8.25	6	113	86	3	.916
Lempke, Denver	28	.385	8.69	10	53	86	2	.961
Barry, Peoria-Des Moines.....	36	.314	9.20	6	89	90	2	.974
Milton, Omaha-Kansas City..	29	.317	9.58	3	87	91	5	.927
Henderson, Omaha	20	.294	7.59	5	36	70	1	.936

New York lost only one series in the National League pennant race, that with Cincinnati. The Giants had the better of all the other clubs except Pittsburgh, and they made an even break with the Champions. As rungetters the Reds were twenty-five per cent. better than the Giants, and also outbatted them in the series by 195 hits to 173. In fielding, the New Yorks had a little the better of the argument, making only 37 misplays to 45 recorded against the Reds.

Southern Association

BY GUY H. BILHEIMER OF LITTLE ROCK, ARK.

Despite the unpleasant fight during the winter of 1902, which cost the league over \$10,000, the third season of the Southern Association of Base Ball Clubs was the most successful since its organization. The season opened April 24, 1903, and closed September 20. The pennant went to Memphis by the narrow margin of two points over Little Rock, the winner's percentage being .589. Little Rock had two games in which Hugh Hill played which Nashville protested, but her officers decided to allow the pennant to go to Memphis without protest, saying that they wanted only a pennant won on the diamond, not in legislative halls. It was on the motion of the Little Rock representative that the pennant was awarded to Memphis at the winter meeting. This race was probably the closest of all the leagues for that season, and Shreveport was well up in third place with Atlanta fourth and the others far away.

The batting and fielding averages were not made public until December 15, but the major and big minors long before that had drafted the pick of the league, New Orleans losing six men and Little Rock four.

Thirty-four players batted over the .300 mark, of which Little Rock had the greater number. Crabell, pitcher for Birmingham, lead the league with a percentage of .444 in fifteen games; Kennedy of Birmingham was second with .413 in twelve games and Hugh Hill of Nashville was third with .400 in twenty games. Then he was stopped by the National Board, as he belonged to Kansas City.

Jim Delehanty, one of the famous Delehanty brothers, was the real leader of the league, as he played in ninety games and had an average of .382. His brother, Joe Delehanty, with New Orleans and Memphis, was next with .371 in forty-eight games. Fisher, of Shreveport, a pitcher, stood sixth in batting, and was third in the pitchers' averages.

Smith of New Orleans lead in stolen bases with forty-eight, and Norcum of Shreveport lead in sacrifice hits with thirty.

Lynch of Little Rock led the catchers in fielding, Dougherty of Atlanta the pitchers, Stafford of Atlanta the first basemen, Hennager of Little Rock the second basemen, Atz of Memphis the shortstops, O'Brien of Birmingham the third basemen, and Leidy of New Orleans, Kennedy of Nashville, Dungan of Memphis, Gfroerer of Memphis and Winters of Atlanta the outfielders.

Dougherty of Atlanta was the leading pitcher, winning nine out of ten games pitched. He joined at the close of the season, being bought from Greenville, Miss., and lost the first game, winning every one afterward. Ehret of Memphis, who quit early in the season, was second, and Tom Fisher of Shreveport third, with Guese of Little Rock fourth, Johnson of Nashville fifth and Breitenstein of Memphis sixth.

There was a sensation at the close of the season when William Phyle of Memphis gave out an interview in which he claimed that games were thrown to Memphis and Little Rock during the closing days of the season. He was given ample opportunity to prove the charges, but failed to even appear at

the different meetings, and has been suspended by the National Association.

At the annual meeting of the league, held December 15, at Atlanta, Judge W. M. Kavanaugh was re-elected President. Secretary and Treasurer; James Palmer, of Nashville being elected Vice-President. The Board of Directors are: W. T. Crawford, Shreveport; Fred P. Morrell, New Orleans; James Palmer, Nashville; B. L. Holt, Montgomery.

Several managers have announced players signed for next season and on paper the outlook is good for splendid ball.

The agreement between the clubs was extended at Atlanta five years beyond the present one, making ten years.

The managers for next season will be: Atlanta, Abner Powell; Nashville, Newt Fisher; Birmingham, Tom O'Brien; New Orleans, Charles Frank; Little Rock, M. J. Finn; Shreveport, Bobby Gilks; Memphis, Lew Whistler; Montgomery, ———.

The league is committed to a \$2,000 salary limit, which will be strictly enforced by President Kavanaugh. Last season some clubs paid \$4,200 per month.

STANDING OF CLUBS AT CLOSE OF SEASON.

Clubs.	Mem.	L.R.	S.	A.	N.	B.	M.	N.O.	Won	P.C.
Memphis	9		9	7	12	10	14	12	73	.584
Little Rock	8	..	9	11	10	9	12	11	70	.579
Shreveport	9	9	..	10	10	10	8	11	67	.536
Atlanta	10	6	7	..	8	9	9	10	59	.500
Nashville	6	8	8	8	..	10	7	13	60	.492
Birmingham	8	8	8	8	7	..	9	9	57	.471
Montgomery	4	4	10	9	10	8	..	8	53	.442
New Orleans	7	7	7	6	5	8	8	..	48	.393
Total	52	51	58	59	62	64	67	74	487	

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

Compiled by Secretary Clark Miller, and approved by President Kavanaugh.

INDIVIDUAL BATTING.

Name and Club.	Games.	A.B.	R.	B.H.	S.H.	S.B.	P.C.
Crabell, Birmingham	15	36	5	16	0	3	.444
Kennedy, Birmingham	12	29	2	12	0	0	.413
Hill, Nashville	20	75	12	30	0	5	.400
Delehanty, Little Rock	90	345	69	132	15	16	.382
Delehanty, New Orleans-Memphis	48	197	34	73	0	2	.371
Fisher, Shreveport	51	157	22	58	2	3	.368
Smith, New Orleans-Shreveport..	127	361	89	128	19	48	.354
Rickert, New Orleans	60	223	30	78	6	17	.349
Brouthers, Shreveport-New Orleans	121	356	72	124	9	24	.348
Dungan, Memphis	68	257	50	88	4	2	.346
Brennan, Montgomery	28	93	10	31	2	0	.333
Beck, Shreveport	125	495	81	164	11	15	.331
Durrett, Montgomery	10	40	7	13	0	2	.325
Stafford, Atlanta	112	432	82	140	12	25	.324
Kennedy, Nashville	83	195	32	63	6	35	.323
Bolin, Little Rock	12	24	2	11	2	0	.323
Molesworth, Montgomery	125	492	91	159	10	25	.319
Householder, Little Rock	13	14	4	14	3	2	.318
Spooner, New Orleans	10	38	7	12	0	1	.315
Childs, Montgomery	108	331	48	104	9	5	.314

INDIVIDUAL BATTING—(Continued).

Name and Club.	Games.	A.B.	R.	B.H.	S.H.	S.B.	P.C.
Winters, Atlanta	108	422	58	130	9	15	.308
Montgomery, New Orleans	106	399	53	123	10	18	.308
Vaughan, Birmingham	123	497	65	152	6	15	.306
Whistler, Montgomery	111	426	63	130	9	5	.305
Wright, Little Rock	117	444	56	135	7	10	.304
Gilbert, Little Rock	119	456	74	139	21	17	.304
Brown, New Orleans	11	33	5	10	2	0	.303
Hennegar, Little Rock	52	178	17	54	10	6	.303
Wrigley, New Orleans	11	43	6	13	0	7	.303
Mahling, Little Rock	115	387	68	177	12	41	.302
Lynch, Little Rock	113	431	73	130	25	25	.302
McCann, Little Rock	117	462	85	139	22	22	.300
Phyle, Memphis	53	207	42	62	5	9	.298
Brown, Birmingham	90	332	30	89	5	21	.298
Werden, Memphis	125	488	60	145	2	16	.297
Ehret, Memphis	15	44	3	12	2	0	.295
Parrott, Nashville	27	112	8	33	1	5	.294
Breitenstein, Memphis	52	160	17	47	5	5	.293
Killen, Atlanta	23	62	5	18	0	0	.290
Miller, C., Memphis	119	457	87	131	21	17	.288
McFarland, N. O.-Mem.-Shreve't	98	383	42	109	1	10	.287
Norcum, Shreveport	119	447	105	128	30	30	.286
Carey, Nashville	14	56	6	16	1	1	.285
Weikert, Shreveport	125	471	68	132	9	4	.280
Knoll, Nashville	122	488	64	137	9	28	.280
Wiseman, Nashville-New Orleans	115	433	59	121	19	20	.279
Atz, New Orleans-Memphis	117	432	68	120	15	14	.278
Flannegan, Montgomery	42	162	16	45	4	5	.277
Moss, Nashville	126	476	70	131	19	11	.275
Pease, Atlanta	26	80	9	24	1	6	.272
Morse, Atlanta	41	151	21	41	2	6	.271
Clark, Montgomery	121	444	37	120	28	12	.270
Koehler, Atlanta	121	449	39	121	10	32	.269
Gilks, Shreveport	61	215	19	58	5	5	.269
Bennett, Atlanta	115	446	64	120	14	18	.268
Fritz, Memphis	47	161	26	43	1	1	.267
Russell, Nashville	41	140	13	37	2	1	.265
Duffy, Birmingham	124	497	82	131	6	37	.264
Fisher, Nashville	69	215	25	56	8	6	.260
Stickney, Montgomery	93	306	44	97	1	5	.258
Bussy, Nashville	117	406	46	105	24	20	.258
Crozier, Atlanta	31	348	49	89	16	19	.256
Cargo, Nashville	114	468	49	120	13	9	.256
Frank, Little Rock	98	378	62	96	21	21	.254
Drury, New Orleans	18	55	8	14	4	0	.254
Clarke, Little Rock	41	142	14	36	2	3	.253
Lauzon, Atlanta	78	277	44	70	6	15	.253
Graffus, Shreveport	114	377	37	95	14	4	.252
Roth, Nashville	77	246	25	62	10	6	.251
Cavender, Birmingham	20	56	9	14	0	1	.250
O'Brien, Birmingham	72	265	46	65	11	17	.245
McAndrews, Birmingham	25	94	11	23	5	5	.244
Burnett, Montgomery	64	233	47	57	5	27	.244
Page, Shreveport	32	104	9	25	2	1	.240
Egan, Little Rock	19	50	5	12	5	1	.240
Millerick, Birmingham	36	329	30	78	5	4	.237
Adams, New Orleans	41	132	13	31	3	2	.234
Bowen, New Orleans-Birmingham	11	30	2	7	0	0	.233
Hennessy, Shreveport	124	457	61	106	22	35	.231
Law, New Orleans	93	332	26	77	2	7	.231
Grueber, Atlanta	44	148	17	34	8	3	.229
Murphy, Little Rock	66	244	25	56	8	6	.229

INDIVIDUAL BATTING—(Continued).

Name and Club.	Games.	A.B.	R.	B.H.	S.H.	S.B.	P.C.
Maguire, Birmingham	125	411	28	94	12	5	.228
Glenn, Memphis	80	288	38	68	16	2	.228
Miller, Al., Memphis	119	457	46	104	6	7	.228
Leidy, New Orleans	43	153	16	35	7	6	.228
Polchow, Montgomery	33	97	8	22	1	1	.226
Persons, Little Rock	15	36	2	8	0	0	.222
Keenan, Shreveport-New Orleans.	86	327	30	72	10	9	.220
Prout, New Orleans-Shreveport..	109	346	39	76	14	8	.219
French, New Orleans-Memphis..	35	87	11	19	1	1	.218
Mathison, Memphis-Little Rock..	84	262	27	57	16	9	.218
Spratt, Montgomery	118	478	67	104	9	30	.218
Evans, Memphis-New Orleans...	110	381	57	82	29	9	.217
Stockdale, Montgomery	25	79	10	17	2	2	.215
Johnson, Nashville	28	93	9	20	0	0	.215
Bailey, Nashville	21	61	5	13	3	0	.213
Campbell, Birmingham	35	117	10	25	2	0	.213
Kanzler, Montgomery-Birming'm	110	441	42	94	20	12	.213
Smith, F., Birmingham	53	179	23	38	10	5	.212
Lowney, Nashville	121	477	70	100	15	26	.209
Dannehower, New Orleans	26	86	4	18	2	0	.207
Manners, Montgomery	26	73	6	15	7	1	.205
Kennedy, Atlanta	16	49	2	10	0	1	.204
Frisbee, New Orleans	25	94	14	19	5	3	.202
Bridwell, Atlanta	81	306	39	60	26	10	.196
Lawler, Birmingham	135	480	34	94	7	10	.196
Mathews, Atlanta	96	309	38	60	12	25	.194
Feldhaus, Nashville	49	172	22	23	7	7	.191
Swann, Shreveport	36	105	13	20	2	3	.190
Leighton, Birmingham	16	58	5	11	4	0	.189
Dolan, Little Rock	26	74	4	14	6	0	.189
Billr, Birmingham	72	255	24	48	2	14	.188
Busch, Montgomery	125	409	47	76	10	13	.185
Applegate, New Orleans-Montg'y	24	70	3	13	3	0	.185
Hurley, New Orleans-Montgom'y	93	286	29	53	7	3	.185
Dougherty, Atlanta	12	38	6	7	2	1	.184
Hutton, Little Rock	11	38	7	7	3	2	.184
McIntyre, Memphis	42	119	17	22	5	0	.184
Accorsini, Memphis	60	191	25	35	5	4	.183
Gfrorer, Memphis-New Orleans..	87	295	36	54	8	14	.183
Wilson, Atlanta	80	99	4	18	3	0	.182
Markley, Atlanta	48	173	20	31	3	5	.178
Smith, C., New Orleans	22	62	7	11	2	0	.177
Duke, Birmingham	11	40	2	7	0	0	.175
Stultz, Montgomery	26	75	3	13	7	2	.173
Kurtz, New Orleans	17	50	4	9	3	1	.170
Hughey, Shreveport	37	94	10	16	2	0	.170
Stratton, Memphis	31	92	9	15	4	1	.163
Ely, Atlanta	33	98	3	16	2	2	.163
Weyhing, Little Rock	28	88	5	14	6	2	.158
Sheehan, New Orleans	15	51	3	8	2	3	.156
Streit, Montgomery	34	105	12	15	4	0	.152
Guese, Little Rock	30	95	4	14	4	0	.147
Cooper, Nashville	10	36	6	5	0	2	.138
Hastings, New Orleans	15	45	6	6	2	0	.133
Hermann, Nashville	35	113	10	15	0	0	.132
Lynch, Atlanta-Memphis	49	169	23	31	10	8	.124
Watt, Little Rock	32	92	5	11	7	1	.119
Clark, Birmingham	26	77	7	3	1	1	.116
Keenan, Birmingham	19	55	4	6	2	1	.109
Hale, Memphis	15	38	3	4	2	0	.105
Hopkins, Montg'y-New Orleans..	25	74	4	7	0	0	.105
White, Shreveport	26	74	6	7	2	0	.094

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Manners . . .	13	127	4	1	.992	Weikert . . .	125	1117	100	23	.982
Stafford . . .	122	1264	76	11	.991	Whistler . . .	111	1164	38	20	.979
Carey . . .	14	165	4	2	.988	Werden . . .	125	1193	60	28	.978
Drury . . .	12	129	7	2	.985	Kurtz . . .	17	124	6	3	.976
Vaughan . . .	123	1195	68	20	.984	Law . . .	72	708	26	19	.974
Bussey . . .	114	1088	51	18	.984	Connors . . .	10	93	3	3	.969
Wright . . .	117	1093	59	19	.983						

SECOND BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Hennager . . .	52	135	134	10	.964	Grueber . . .	26	61	65	9	.933
Beck . . .	125	300	361	31	.955	Markley . . .	26	38	51	10	.932
Atz . . .	57	110	165	14	.951	Childs . . .	108	270	313	47	.925
Lawler . . .	125	274	335	34	.947	Delehanty . . .	34	87	81	15	.912
Moss . . .	126	271	336	34	.947	Pease . . .	11	15	36	6	.910
Wrigley . . .	11	11	23	2	.944	Lynch . . .	13	28	30	6	.906
Morse . . .	41	72	112	11	.943	Kenzler . . .	17	31	27	10	.885
Evans . . .	110	223	318	35	.930	Murphy . . .	66	46	130	30	.854

THIRD BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
O'Brien . . .	70	121	137	15	.945	Delehanty . . .	89	171	159	38	.897
Page . . .	10	7	9	1	.941	Phyle . . .	48	67	82	18	.892
Duke . . .	11	11	16	2	.931	Mathison . . .	82	110	125	29	.890
Prout . . .	74	80	120	15	.930	Keenan . . .	34	32	44	10	.883
Smith, F. . .	13	12	27	3	.928	McAndrews . . .	25	41	41	12	.876
Cargo . . .	114	149	231	34	.917	Lynch . . .	10	11	17	4	.875
Sheehan . . .	15	25	16	4	.911	Spratt . . .	118	144	207	52	.870
Brouthers . . .	120	162	250	42	.907	Lynch . . .	13	11	22	5	.868
Bennett . . .	112	128	252	40	.904						

SHORTSTOPS.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Atz . . .	58	106	173	20	.966	Glenn . . .	80	141	211	45	.886
Smith . . .	127	310	439	57	.929	Busch . . .	125	236	293	70	.883
Maguire . . .	125	99	351	40	.918	Prout . . .	29	22	78	14	.877
Lowney . . .	124	284	427	66	.915	Keenan . . .	51	81	137	32	.872
Bridewell . . .	81	149	257	40	.910	Grueber . . .	18	38	54	15	.859
Lynch . . .	23	29	76	12	.897	Pease . . .	15	19	44	10	.768
Mahling . . .	115	221	401	74	.893						

FIELDERS.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Leidy . . .	43	98	3	0	1.000	Feldhaus . . .	49	116	10	8	.940
Delehanty . . .	11	17	6	0	1.000	McFarland . . .	98	162	12	11	.940
Connors . . .	14	23	0	0	1.000	Breitenstein . . .	16	28	3	2	.939
Leighton . . .	14	12	0	0	1.000	Gilbert . . .	119	275	15	19	.928
Householder . . .	12	25	1	0	1.000	Rickert . . .	60	109	5	8	.934
Parrott . . .	27	66	4	1	.985	Koehler . . .	114	234	19	18	.933
Kennedy . . .	67	112	11	2	.984	Brown . . .	46	77	7	6	.933
Dugan . . .	68	121	9	4	.970	Frank . . .	98	181	14	14	.933
Giroerer . . .	87	138	15	6	.962	Norcum . . .	120	154	12	12	.932
Winters . . .	108	144	16	7	.958	Gilbert . . .	119	275	15	19	.938
Duffy . . .	124	264	6	13	.956	Montgomery . . .	71	134	6	9	.932
Clark . . .	15	20	2	1	.956	Frisbee . . .	25	50	3	4	.929
Knoll . . .	122	275	23	14	.955	Flannegan . . .	42	72	4	6	.926
Miller, Al. . .	119	207	5	11	.955	Miller . . .	72	138	9	12	.924
Burnett . . .	64	103	4	5	.965	McCann . . .	116	154	20	15	.920
Hennessy . . .	125	286	17	15	.952	Molesworth . . .	124	295	10	27	.918
Miller, C. . .	114	216	17	12	.951	Hill . . .	20	24	18	4	.913
Wiseman . . .	114	216	15	12	.950	Stickney . . .	93	134	18	15	.910
Kanzier . . .	99	146	7	8	.950	Cooper . . .	10	28	1	3	.906
Crozier . . .	91	156	8	9	.948	Kennedy . . .	12	17	1	2	.900
Durrett . . .	10	16	1	1	.944	Markley . . .	12	16	2	2	.900
Cavender . . .	20	15	1	1	.941	Lauzon . . .	56	76	6	11	.881

INDIVIDUAL FIELDING—(Continued).

PITCHERS.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Dougherty . . .	12	5	27	0	1.000	White	26	6	66	5	.935
Crabill	10	2	21	0	1.000	Adams	29	9	59	5	.931
Watt	32	13	82	1	.989	Smith, F. . . .	30	25	82	8	.930
Guese	30	8	80	1	.988	Johnson	22	6	46	4	.925
Stultz	26	7	76	3	.976	Hale	15	6	29	6	.921
Keenan	19	14	65	2	.975	Russell	36	14	102	10	.920
Applegate . . .	17	5	60	2	.970	Clark	26	8	54	6	.911
Wilson	30	13	94	4	.963	Swann	36	14	88	10	.910
Fisher	43	16	84	4	.961	McIntyre	42	12	79	9	.910
Person	13	1	23	1	.960	Ely	33	9	69	9	.896
Stockdale . . .	24	27	53	4	.952	Killen	23	5	51	7	.893
Bailey	21	3	51	3	.947	Hughey	37	7	60	11	.887
Egan	19	8	44	3	.945	Dannehower . .	24	6	64	10	.875
Breitenstein . .	35	18	86	6	.945	Smith, C. . . .	17	6	35	6	.872
Herman	35	15	65	5	.941	French	37	7	81	13	.871
Streit	34	8	53	4	.940	Weyhing	28	22	74	7	.867
Dolan	26	8	55	4	.940	Ehret	15	7	28	6	.859
Brown	11	3	55	4	.939	Bowen	11	2	24	5	.838
Polchow	30	10	83	6	.938	Hopkins	25	11	52	10	.835
Campbell	31	33	92	7	.937	Brennan	13	4	29	13	.717
Bolin	12	6	28	2	.935						

CATCHERS.

Lynch	100	443	87	8	.985	Fritz	47	249	42	10	.966
Millerick . . .	86	464	99	10	.982	Stratton	31	157	30	7	.964
Law	19	87	15	2	.980	Graffius	114	555	165	28	.962
Clarke	29	105	25	3	.976	Lauzon	25	86	12	4	.960
Clark	121	590	146	21	.973	Fisher	68	224	43	12	.956
Brown	41	181	42	6	.973	Matthews	95	512	85	29	.953
Page	15	58	15	2	.973	Hurley	93	445	108	35	.940
Accorsini . . .	57	324	48	11	.971	Kennedy	14	50	15	6	.915
Roth	75	260	59	11	.967						

PITCHERS' RECORDS.

Name.	G.	W.	L.	T.	P.C.	Name.	G.	W.	L.	T.	P.C.
Dougherty . . .	10	9	1	0	.900	Streit	30	16	14	0	.533
Ehret	14	10	4	0	.714	Ely	32	17	15	0	.531
Fisher	35	24	11	0	.686	Russell	37	18	17	2	.514
Guese	28	19	9	0	.679	Smith, C.	12	6	6	0	.500
Johnson	19	11	7	1	.611	Stultz	25	10	12	3	.455
Breitenstein . .	28	17	11	0	.607	Dannehower . .	22	10	12	0	.455
Egan	15	9	6	0	.600	Persons	11	5	6	0	.454
Herman	32	19	13	1	.594	Weyhing	25	10	13	2	.435
Wilson	28	16	11	1	.593	Polchow	27	11	15	1	.423
Bolin	12	7	5	0	.583	White	23	9	13	1	.409
Smith, F. . . .	31	18	13	0	.581	Stockdale	23	9	13	1	.409
Clark	21	11	8	2	.579	Crabill	10	4	6	0	.400
McIntyre	36	20	15	1	.571	Bailey	18	6	10	2	.375
Campbell	30	17	13	0	.567	French	23	10	18	0	.357
Watt	30	17	13	0	.567	Killen	23	7	15	1	.318
Adams	26	14	11	1	.560	Keenan	19	6	13	0	.316
Hughey	31	17	14	0	.548	Hopkins	23	7	16	0	.304
Dolan	22	12	10	0	.545	Brennan	11	3	8	0	.273
Hale	13	7	6	0	.538	Applegate	17	4	12	1	.250
Swann	30	16	14	0	.533						

The New England League

BY PRESIDENT T. H. MURNANE

The New England League is to-day the oldest minor base ball organization in the business. In fact, the National League alone can claim anything on the N. E. combination. Manchester, Lowell and New Bedford supported fine clubs in the early history of the game and the New England League has turned out more crack players and managers than any three organizations in the business. The writer is only the successor of William Moody, now Secretary of the Navy. For over twelve years I have presided over the deliberations of this league, and with the able assistance of Secretary J. C. Morse, have managed to keep the bark moving most of the time. In my opinion, the following rules have helped the league:

1. Order on the ball field.
2. Rules enforced to the letter.
3. Salary limit enforced as far as possible.
4. Players of long experience financially interested and managing many of the teams.

The eight cities comprising the make up of the New England League contain a population of over 500,000, about as follows: Concord, N. H., 25,000; Manchester, N. H., 65,000; Nashua, N. H., 35,000; Lowell, Mass., 110,000; Haverhill, Mass., 50,000; Lawrence, Mass., 50,000; New Bedford, Mass., 70,000; Fall River, Mass., 120,000. Two hours' ride from Boston will take you to any city of this circuit. At Manchester, Concord, Nashua, Fall River and Haverhill, the grounds are within walking distance of the business part of the city, while at Lawrence, Lowell and New Bedford much depends on the street railroads for getting the people to the games.

The clubs are paired off as follows: Concord, Manchester; Nashua, Lowell; Haverhill, Lawrence; New Bedford, Fall River. This makes it possible to exchange games on holidays, playing in the morning at one place and the afternoon in the other.

Concord and Nashua, the smallest cities, have no home games on Saturdays, and while the regular division of gate money is a \$50 guarantee, with a privilege of 40 per cent. on Saturdays and holidays, the gate money is divided on the 50 per cent. basis. This plan worked to the advantage of all concerned last season.

This league is bound by a ten-year agreement, with eight years to run. Three years ago when the National League abrogated the National Agreement and threw the minors overboard, the N. E. League came out a little better than ever as a whole. Last year, under the National Association of Professional Leagues, the organization cleared up \$20,000 as a whole, and this season was fully \$30,000 to the good as a whole.

This league has won nearly every case they were interested in before the board, without the votes of the president of the league, who is a member of the board, and this simply because there was no attempt made to avoid the letter of base ball law.

The Connecticut League has no guarantee, simply dividing the gate money equally at every game. In this way a team may pull through by doing good business on the road. The New England League will receive from \$12,000 to \$15,000 this sea-

son for players, eight going to the major leagues and a like number to class "A" leagues. The class of players has improved in this league thirty per cent. in the last two years, and I look for a crop of at least a dozen good ones from this New England organization next season.

STANDING OF CLUBS AT CLOSE OF SEASON.

Clubs	L.	N.	M.	C.	F.R.	Law.	N.B.	H.	Won.	P.C.
Lowell .....	..	9	9	7	11	11	12	13	72	.637
Nashua	7	..	9	10	9	9	11	13	68	.596
Manchester	7	7	..	9	7	10	11	15	66	.595
Concord	9	6	6	..	9	10	10	13	63	.573
Fall River	5	7	10	7	..	8	9	11	57	.504
Lawrence	6	7	5	5	8	..	8	9	48	.436
New Bedford	4	6	5	5	7	7	..	12	46	.422
Haverhill	3	4	1	4	5	7	2	..	26	.232
	41	46	45	47	56	62	63	86	446	

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

INDIVIDUAL BATTING.

Name	G.	A.B.	R.	H.	P.C.	Name	G.	A.B.	R.	H.	P.C.
Hamilton . . .	37	132	37	60	.446	Knau . . .	104	372	45	99	.266
Titus . . .	30	123	33	50	.437	Rapp . . .	111	441	86	117	.265
Burbage . . .	29	87	10	30	.345	Clarke . . .	111	424	51	112	.264
Greene . . .	29	86	11	29	.337	McLaughlin . . .	109	411	48	108	.263
Iott . . .	100	401	70	127	.317	Burrell . . .	112	431	39	113	.262
Swander . . .	114	446	79	140	.314	Sheets . . .	103	420	66	110	.262
Demont . . .	41	169	17	51	.313	Kane . . .	97	370	49	98	.262
Jordan . . .	105	394	65	120	.305	Valdois . . .	99	398	53	104	.261
Hickey . . .	81	302	52	92	.305	Pastor . . .	106	402	70	105	.261
Daum . . .	77	274	25	83	.303	Hafford . . .	109	419	81	109	.260
McLean . . .	81	331	34	100	.302	Page . . .	42	147	19	38	.259
Klobedanz . . .	42	115	14	34	.295	Beard . . .	34	116	18	30	.259
Mullaney . . .	69	269	41	79	.294	O'Brien . . .	37	135	8	35	.259
Bowcock . . .	90	360	49	106	.294	Stewart . . .	111	437	85	113	.259
Lake . . .	87	335	46	98	.293	Soffel . . .	109	451	58	117	.259
Joyce . . .	109	436	64	126	.289	O'Hara, J. . .	71	267	45	69	.258
Bever . . .	51	182	27	52	.286	Newton . . .	111	430	57	110	.256
Murch . . .	87	351	50	101	.288	Riccus . . .	81	297	41	76	.254
Lee . . .	31	92	12	26	.283	Kelley . . .	77	303	33	77	.254
O'Neil . . .	17	53	4	15	.283	Murray . . .	99	393	58	98	.254
Labelle . . .	59	171	30	48	.281	Cote . . .	79	261	29	66	.253
Deininger . . .	74	263	34	75	.281	Connors . . .	90	320	41	80	.250
Weddidge . . .	112	451	48	126	.280	Courneen . . .	40	129	14	32	.248
Merritt . . .	100	397	50	111	.280	Ashenback . . .	60	190	25	47	.246
Smith, J. . .	67	229	35	64	.279	Guiheen . . .	109	416	62	101	.243
Wilson . . .	113	422	52	117	.278	Van Zant . . .	22	91	10	22	.242
Riordan . . .	24	72	15	20	.278	Gokey . . .	31	100	6	24	.240
Bigbie . . .	112	449	78	125	.278	Graham . . .	89	342	44	82	.240
Dowd . . .	33	134	17	37	.277	Carney . . .	96	362	37	87	.240
Wiley . . .	81	253	38	70	.277	Morrissey . . .	40	134	15	32	.239
Cassidy . . .	71	279	45	77	.276	Morrissey . . .	24	80	8	19	.238
Coveney . . .	68	243	36	67	.276	Moorehead . . .	113	405	45	95	.237
Pulsifer . . .	74	277	41	76	.274	Warren . . .	112	437	56	103	.236
Noblitt . . .	111	438	69	120	.274	Murphy . . .	109	415	45	98	.236
Kane, A. . .	106	420	44	115	.274	Ross . . .	17	47	3	11	.234
Murphy, N. . .	99	388	51	106	.273	Bernard . . .	90	312	43	73	.234
O'Reilly . . .	48	176	27	48	.272	Grant . . .	112	407	66	95	.233
Whiting . . .	42	129	12	35	.271	Eaton . . .	59	104	25	45	.232
Conroy . . .	87	334	41	90	.269	Ball . . .	86	301	28	70	.232
Vail . . .	16	45	1	12	.267	Boardman . . .	68	269	22	60	.231

INDIVIDUAL BATTING—(Continued).

Name.	G.	A.B.	R.	H.	P.C.	Name.	G.	A.B.	R.	H.	P.C.
Richardson	87	368	30	88	.231	Longton	32	92	6	18	.196
Backman	18	70	9	16	.229	Corrigan	40	144	16	27	.188
Foxen	53	153	11	35	.229	McGinley	38	110	11	20	.182
Eustace	110	436	77	100	.229	Josslyn	50	138	12	25	.181
Miller	25	80	8	18	.225	Greene	33	78	12	14	.179
Hart	79	281	27	63	.224	Gilroy	25	79	6	14	.177
Chapman	31	116	12	26	.224	Webber	23	80	7	14	.175
Bunyan	43	144	14	32	.222	Voorhees	20	63	3	11	.173
O'Hara, D.	106	401	45	87	.217	Cooper	20	65	11	11	.169
Jordan	25	84	6	18	.214	Kilcoyne	25	95	11	16	.168
Berry	78	258	25	55	.213	Morgan	38	113	7	18	.159
Cross	48	155	17	33	.213	Swope	27	82	6	13	.159
Bushey	26	80	12	17	.213	Gilligan	43	173	20	27	.156
Barry	59	231	44	49	.212	Curley	23	80	8	12	.150
Smith, A.	18	62	7	14	.210	Sullivan	20	77	5	11	.143
Leith	24	73	8	15	.205	Gilmore	24	85	3	12	.141
Hooker	37	113	14	23	.204	McCarthy	33	104	7	14	.134
Lawrence	77	248	30	50	.202	McKenna	29	90	5	12	.133
Allen	71	269	30	54	.201	Yeager	28	77	5	9	.117
Long	29	81	3	16	.198	Bowden	16	62	3	7	.112
Stroh	66	240	27	47	.190						

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	G.	P.O.	E.	S.B.	P.C.	Name.	G.	P.O.	E.	S.B.	P.C.
Carney	96	930	6	12	.994	Lake	82	782	21	15	.975
Murphy	15	146	1	34	.994	O'Reilly	48	452	13	16	.973
Deininger	16	146	2	16	.987	Jordan	104	932	28	31	.972
Conroy	87	884	16	12	.983	Burrell	19	165	5	5	.972
Bigbie	20	280	6	27	.980	Kelley	72	671	20	2	.972
Kane	97	907	21	36	.978	Bunyan	17	180	6	5	.969
Weddidge	87	937	23	13	.977	Riecluss	27	255	10	14	.963
Wiley	32	264	7	16	.976						

SECOND BASEMEN.

Connors	40	77	8	12	.949	Hickey	75	122	25	21	.921
Stewart	110	118	36	47	.941	Soffel	109	211	50	28	.903
Bernard	83	169	25	14	.935	Allen	40	93	21	12	.900
Clarke	111	207	36	41	.932	Chapman	30	55	15	3	.899
Bowcock	88	206	35	12	.932	Gilmore	17	31	10	3	.885
Weddidge	25	41	9	13	.925	Guiheen	68	176	58	27	.881

THIRD BASEMEN.

Murch	86	135	30	9	.915	Warren	112	120	46	9	.884
O'Hara, J.	26	30	9	14	.904	Murphy	112	164	51	13	.881
Boardman	68	97	25	4	.903	Wilson	112	106	45	15	.873
Guiheen	41	58	19	13	.890	Rapp	111	180	64	46	.856
Eustace	110	118	42	54	.889	Hafford	109	127	56	32	.841

SHORTSTOPS.

Moorehead	113	183	45	20	.944	Valdois	81	140	47	8	.890
Demon	41	76	17	11	.922	Sullivan	20	37	16	4	.869
McLaughlin	109	244	55	18	.916	Stroh	20	31	15	4	.856
Newton	111	238	59	26	.911	Richardson	87	161	82	9	.840
Pastor	106	208	52	30	.908	Allen	31	33	22	12	.815
Knau	104	228	69	16	.892	Curley	23	25	17	1	.811

INDIVIDUAL FIELDING—(Continued).

FIELDERS.

Name.	G.	P.O.	E.	S.B.	P.C.	Name.	G.	P.O.	E.	S.B.	P.C.
O'Hara, J.	44	93	2	14	.990	Corrigan	40	59	6	2	.914
Van Zant	22	46	1	3	.980	Mullaney	68	124	13	14	.912
Green	23	45	1	4	.980	O'Brien	37	91	9	2	.911
Gilligan	31	51	2	12	.963	Smith, J.	67	63	7	12	.911
Ball	86	193	8	15	.962	Murray	97	213	22	24	.909
Noblitt	111	223	10	26	.960	Murphy	48	59	7	34	.903
Pulsifer	70	79	3	25	.960	O'Hara, D.	95	150	18	16	.901
Hamilton	37	67	3	27	.960	Dowd	33	70	8	5	.899
Iott	97	130	6	15	.957	Beard	25	32	4	2	.895
Daum	59	57	3	4	.954	Hart	75	156	21	4	.888
Kilcoyne	26	38	2	5	.952	Morrissey	22	42	6	4	.880
Grant	112	252	14	39	.951	Cassidy	70	135	20	27	.878
Bigbie	83	182	10	27	.950	Connors	46	66	10	12	.877
Joyce	108	219	14	44	.949	Barry	59	99	26	11	.871
Ashenback	56	78	5	7	.942	Deininger	20	21	4	16	.863
Kane, A.	103	225	15	40	.940	Backman	18	16	3	2	.850
Swander	114	230	17	24	.934	Bowden	16	17	3	0	.850
Cooper	20	44	4	4	.926	Webber	23	38	8	2	.833
Sheets	102	238	21	18	.923	Burrell	17	23	5	5	.821
Graham	89	166	15	30	.920	Labelle	30	40	10	2	.804

PITCHERS.

Gokey	31	11	2	0	.982	Hooker	23	7	5	1	.934
Courneen	22	16	2	1	.980	Leith	24	3	6	2	.930
Greene	21	20	2	4	.974	Cross	36	12	8	0	.923
Long	22	9	2	1	.967	Morgan	35	12	10	1	.923
Morrissey	32	22	6	0	.949	Yeager	28	7	5	1	.923
McCarthy	34	14	6	1	.949	Voorhees	20	8	6	2	.913
Josslyn	38	21	7	1	.943	Bushey	26	2	5	4	.904
Miller	23	3	2	1	.941	Foxen	34	16	11	10	.894
McGinley	30	11	5	1	.940	Gilroy	23	4	8	1	.886
Klobedanz	25	3	4	2	.940	McKenna	29	16	10	0	.885
Whiting	28	18	6	2	.937	Lee	29	6	9	2	.883
Labelle	27	11	6	2	.936	Swope	27	6	6	1	.876
Jordan	24	3	3	1	.936	Burbage	21	4	8	0	.840
Langton	25	2	4	1	.935	Ross	17	2	6	1	.820

CATCHERS.

Cote	79	459	7	8	.987	Berry	77	372	15	17	.967
Murphy	36	233	5	34	.981	Wiley	44	206	10	16	.964
Merritt	100	565	13	12	.981	Burrell	73	401	17	5	.964
McLean	75	430	10	11	.981	Page	42	221	13	5	.955
Eaton	59	328	11	10	.978	Riccus	45	208	13	14	.950
Bevier	51	266	8	4	.975	Lawrence	73	391	17	20	.945
Coveney	68	386	14	5	.970	Stroh	40	210	15	11	.940
Daum	18	113	4	4	.970						

There are few cases on record where ball players who spent their boyhood days together, manage to play on the same team when they get to the stage where they are good enough for major league company. The case of Johnny Dobbs and Sammy Strang, of the Brooklyn club, is probably the only instance of this in the big leagues. Dobbs and Strang played on the same team as boys in Chattanooga, Tenn. Later they played together in a semi-professional team and then played together on the same minor league team. Last season, after several years separation, Dobbs and Strang once more got together in the Brooklyn team and will play there during the season of 1904.

New York League

BY HARVEY A. BENSBERG OF UTICA, N. Y.

The seventh consecutive season in the New York State League was the most successful of any ever experienced by this flourishing organization. The league was organized in the spring of 1897 and during all of the time since then has had for its executive officer John H. Farrell, of Auburn, the capable and popular secretary of the National Association of Professional Base Ball Leagues, who has directed its affairs with rare tact and excellent judgment. President Farrell has made a splendid official, and his administration has given very general satisfaction. The circuit of the New York League in 1903 was comprised of the following places: Albany, Troy, Schenectady, Amsterdam-Johnstown-Gloversville, Ilion, Utica, Syracuse and Binghamton. Amsterdam, Johnstown and Gloversville are three neighboring cities connected by trolley, and for two seasons have supported a club in this league. This club and those representing Schenectady, Troy and Albany formed the eastern section, while Binghamton, Syracuse, Utica and Ilion composed the western. The managers in 1903 were: Albany, Michael J. Doherty; Troy, J. Louis Bacon; Schenectady, Benjamin Ellis; A.-J.-G., W. Hazelton, Daniel Shannon and Clarence Williams; Ilion, Howard J. Earl; Utica, James A. Sayer and E. Elmer Horton; Syracuse, T. C. Griffith; Binghamton, John Quinn, Frederick Popkay and Charles Campau. Bacon, Sayer and Griffin were the only non-playing managers.

The championship was won by Schenectady, which team played the most consistent ball all season, and that, too, in the face of the hardest luck ever experienced by a base ball club. At one stage of the race Schenectady had no less than half a dozen of its best men out of the game by reason of injury or illness. But Ben Ellis' nerve never deserted him. He retained it through all of the trials and vicissitudes and captured the pennant in dashing style. The victory was a grand one and Ellis and his gallant band received the heartiest congratulations of all. Schenectady deserved to win and its triumph was a popular one.

The contest for the flag was warmly waged for the last six weeks of the season by Schenectady, Troy and Syracuse, and during that period these clubs changed places with a frequency that excited no end of enthusiasm, retaining interest to an intense degree up to the very closing day of the season. Schenectady succeeded in finishing in first place, with Troy and Syracuse practically tied for second position.

Among the many stars of the league may be mentioned: Doherty, Pastorius, Jones, McGamwell and Cargo, of Albany; Robertaille, Marshall, Rafter, Wiltse and Peartree, of Troy; Ellis, Mason, Zeimer, Goodwin, Hale, McNamara and Shortell, of Schenectady; Hazelton and Malay, of A.-J.-G.; Earl, Ames, Scanlan, Seigle and H. Hinchman, of Ilion; Fairbanks, Bliss, Shackleton, Simon, J. Fox, Barber, Weaver and Needham, of Utica; Captain Daley, Loudenslager, Mitchell, Payne, Dunne, Magie and Schulte, of Syracuse; Campau, McSorley, Scott, Bussey, Niles and Glavin, of Binghamton.

The most promising players developed during the season

were: Pastorius, Marshall, Waltse, Peartree, Ames, Scanlon, Fairbanks, Bliss, J. Fox, Nedham, Loudenslager, Mitchell, Payne and Dunne. Ames and Fairbanks were sold before the finish, the former to the New York Nationals and the latter to the Philadelphia Americans, and both will undoubtedly make good. Later on, Bliss was sold to the New York Americans, Marshall and Mitchell were drafted by Newark, which club also secured Jones, and Loudenslager was recalled by Brooklyn.

Mason was, probably, the most successful pitcher in the league. Payne led the catchers. Earl was the best first baseman, Zeimer the best shortstop. Daley the best third baseman. The leading outfielders were Betts, Donovan, Garry, Eagan, Shackleton and J. Fox. Dale was the premier batsman, with Hazleton and Loudenslager crowding him hard for first honors. Magie and Daley, both of Syracuse, participated in the greatest number of games, 134. Marshall scored the greatest number of runs, 90, and stole the greatest number of bases, 66. Loudenslager made the greatest number of hits, 167. Simon, of Utica, made the greatest number of sacrifice hits, 38. It is doubtful if a more successful sacrifice hitter than Simon can be found in any league. Fourteen men batted .300 or better.

The prospects for the season of 1904 are as bright as they well could be. Every club expects to remain in the league and the only possible change is one affecting Ilion, and the association in that place has engaged Larry Sutton, of Syracuse, as temporary manager. Mr. Sutton is a base ball man of wide experience and last season successfully piloted the strong Corning, N. Y., team, champions of the Southern Tier League. Manager Bacon will remain at Troy, Manager Campau at Binghamton, Manager Ellis at Schenectady, Manager Horton at Utica, Manager Griffin at Syracuse, and Manager Doherty at Albany. Manager Earl, at Ilion in 1902 and 1903, will be with A.-J.-G. in 1904. The association at Utica will have new grounds, situated at Utica Park, and the association at A.-J.-G. is also counting on having new grounds. It may become necessary for Syracuse to secure a new park. The club salary limit in 1904 will be \$1,800 per month, an increase of \$300 over 1903, although the limit was not adhered to last season, being exceeded by every one of the clubs, the monthly salary list of several of them reaching over \$2,000. President Farrell is also the secretary of the league, and for some years the treasurer has been William P. Rayland, a well-known and well-liked business man of Rome, N. Y.

STANDING OF CLUBS AT CLOSE OF SEASON.

Clubs.	S.	T.	Syr.	A.	U.	B.	I.	A.J.G.	Won	P.C.
Schenectady	9	8	11	8	13	11	20	80	..606	
Troy	8	7	17	8	10	12	10	72	.605	
Syracuse	11	12	..	10	12	14	10	80	.597	
Albany	7	8	6	..	9	14	11	8	.64	
Utica	8	8	7	5	..	10	11	12	.61	
Binghamton	4	4	13	3	7	..	11	10	.52	
Ilion	6	4	7	5	13	6	..	11	.52	
*A.-J.-G.	8	2	6	9	6	5	7	..	.43	
	52	47	54	60	63	72	73	82	504	

* Amsterdam-Johnstown-Gloversville.

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

Compiled by President J. H. Farrell.

INDIVIDUAL BATTING.

Name.	G.	R.	A.	B.	H.	P.	C.	Name.	G.	R.	A.	B.	H.	P.	C.
Hale	60	47	246	82	.333			Bannon	129	57	469	118	.251		
Hazleton	35	24	140	46	.328			Frank, S. S.	94	38	358	90	.251		
Loudenslager	133	59	511	167	.326			Croft	123	58	470	117	.249		
Slump	18	6	74	24	.324			Ellis	104	53	370	92	.248		
Jones	37	26	158	51	.322			Mock	28	15	89	22	.247		
Wall	67	36	235	74	.314			Fairbanks	32	8	98	24	.245		
Campau	64	39	232	73	.314			Stroh, G.	19	6	61	15	.245		
Mains	35	8	112	35	.312			McQuade	117	63	426	104	.244		
Shoch	101	70	365	114	.312			Payne	80	37	288	70	.243		
Betts	45	17	144	44	.305			Delehanty	118	59	462	112	.242		
Fifield	126	67	495	150	.303			Fox, J., Troy	28	15	100	24	.240		
Scott	47	16	146	44	.301			Dunn	122	49	462	111	.240		
Shackleton	48	25	180	54	.300			Seigle	123	37	451	108	.239		
Earl	115	38	409	123	.300			Glavin	120	67	434	105	.237		
Doherty	123	76	462	138	.298			Lovell	46	12	177	42	.237		
Mitchell	116	78	469	137	.297			Griffin, J.-G.	79	31	291	69	.237		
Schulte	130	71	520	153	.294			Spiesman	45	19	145	34	.234		
Fox, Schen.	26	14	92	27	.293			Goodwin	27	7	81	19	.234		
Magie	134	69	540	158	.292			Fox, Utica	57	24	235	54	.229		
Scanlon	38	10	113	33	.292			Haslem	27	5	83	19	.228		
Mason, Troy	114	65	444	130	.292			Buttermore	18	11	75	17	.223		
Lytle	95	37	352	101	.289			Drury	53	17	184	41	.222		
McCarten	46	28	183	53	.289			Mylett	126	67	429	95	.221		
Smink	82	32	302	87	.288			Lawrence	106	57	398	88	.221		
Bloss	33	13	96	27	.281			Stollworthy	47	21	178	39	.219		
Cargo	124	76	508	143	.281			Evers	75	26	255	56	.219		
McGamwell	85	37	329	92	.279			Urquhart	85	26	298	65	.218		
Lauterborn	109	49	426	119	.279			Hilley	117	58	434	94	.216		
Wilhelm	38	18	140	39	.278			Fox, Albany	52	19	186	40	.215		
Donovan	114	58	452	126	.278			Hess, Ilion	14	3	42	9	.214		
Barry	54	29	210	58	.276			Paterson	26	11	89	19	.213		
Smith	121	63	455	125	.276			Uniac	56	19	203	43	.211		
Rafter	120	70	405	128	.275			Hinchman	123	35	463	96	.207		
McSorley	47	20	156	43	.275			Rudderham	27	8	82	17	.207		
Malay	94	56	365	100	.274			Needham	129	46	452	92	.203		
Peartree	118	70	469	128	.272			Mason, Schen.	36	15	108	22	.203		
Shannon	18	5	55	15	.272			McAuliffe	19	6	69	14	.203		
Stroh, W.	92	36	302	82	.271			Shaw	124	53	469	95	.202		
Eagan	112	48	453	123	.271			James	34	10	153	23	.200		
Weaver	118	73	433	117	.270			McCormack	121	33	424	84	.198		
Simon	120	62	418	112	.268			Quinn	24	5	91	18	.197		
Hinchman, W.	46	10	165	44	.266			Clancy	26	3	98	19	.193		
Daley	134	65	503	133	.264			Klock	78	22	256	49	.191		
Williams	96	50	334	88	.263			Leonard	11	2	32	6	.187		
Niles	123	71	497	131	.263			Fiske	30	9	108	20	.185		
Wiltse	70	26	238	62	.260			Shortell	125	51	436	80	.183		
McNamara	92	45	282	73	.258			Pastorius	34	10	106	19	.179		
Flater	18	6	62	16	.258			Arlington	32	12	101	18	.178		
Collopy	114	49	440	113	.257			Griffin, Alb'y	12	2	45	8	.177		
Coogan	70	39	210	54	.257			Miran	32	3	99	17	.171		
Garry	126	74	506	130	.256			Newnham	20	5	70	12	.171		
Weidensaul	38	26	164	42	.256			Jordan	20	11	76	13	.171		
Bottenus	99	49	378	97	.256			Davis	11	5	41	7	.170		
Zeimer	78	31	298	76	.255			Henderson	27	9	94	16	.170		
Robertaille	41	11	129	33	.255			Henry	23	7	67	11	.164		
McDougall	37	19	227	35	.254			McNeil	31	5	91	15	.164		
Barber	76	27	252	64	.254			Rainey	24	7	79	13	.164		
Marshall	117	90	452	114	.251			Brown	19	3	55	9	.163		

INDIVIDUAL BATTING—(Continued).

Name.	G.	R.	A.	B.	H.	P.	C.	Name.	G.	R.	A.	B.	H.	P.	C.
Haniford . . .	14	2	56	9	.160			Demong . . .	56	13	172	25	.145		
Fox, G., Troy .	31	9	100	16	.160			Ging . . .	31	7	96	14	.145		
McDougall . .	37	19	237	35	.154			Donahue . . .	79	23	241	34	.141		
Popkay . . .	21	6	78	12	.153			Devoe . . .	28	4	78	10	.128		
Morse . . .	33	7	106	16	.150			Taylor . . .	33	7	102	12	.117		
Farmer . . .	20	3	60	9	.150			Whitbeck . .	11	5	32	3	.093		
Bussey . . .	33	8	87	13	.149			Ames . . .	27	3	81	7	.086		
Ginley . . .	29	11	115	17	.148			Carter . . .	18	1	55	3	.054		
Horton . . .	42	14	130	19	.146										

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	Games.	R.	S.	H.	S.	B.	P.	O.	A.	E.	P.	C.
Earl	115	38	9	29	1244	44	11	.991				
Bottenus	99	49	9	18	786	48	11	.986				
McGamwell	85	37	2	5	853	29	15	.983				
Popkay	21	6	2	0	218	14	4	.983				
Jordan	20	11	1	4	193	5	4	.980				
Bannon	129	57	15	16	1325	30	30	.978				
Williams	96	50	13	21	799	47	21	.975				
Mason, Troy	114	65	8	17	1100	28	31	.973				
Mitchell	116	78	3	13	1191	44	35	.972				
Haniford	14	2	3	0	128	1	4	.970				
Quinn	24	5	1	2	197	17	7	.968				
Hazleton	35	24	0	1	361	11	12	.968				
Campau	64	39	11	9	515	33	20	.964				
Sump	18	6	1	0	183	7	11	.945				

SECOND BASEMEN.

Doherty	123	76	16	25	314	382	28	.961
Needham	129	46	20	21	257	363	26	.959
Shortell	125	51	9	30	284	419	34	.954
Hinchman	126	35	11	27	284	371	38	.945
Loudy	133	59	7	40	310	409	46	.939
Glavin	120	67	17	21	223	40	21	.926
Lawrence	106	57	8	21	248	280	45	.921
McQuade	117	63	5	11	195	280	42	.913
Niles	123	71	15	32	263	253	49	.913

THIRD BASEMEN.

Stroh, G.	19	6	2	1	44	57	7	.935
Arlington	32	12	3	5	28	57	6	.934
Daley	134	65	9	35	164	263	34	.926
Shoch	101	70	5	24	133	223	31	.919
Lovell	46	12	2	9	82	87	16	.913
Ellis	104	53	15	21	142	178	33	.906
Collopy	114	49	11	27	148	203	38	.902
McCormick	121	33	13	24	154	234	44	.898
Hilley	117	58	16	21	159	209	47	.886
Fox, Albany	52	19	5	17	71	106	23	.880
Unlac	56	19	9	6	57	111	28	.857
Ginley	29	11	3	3	28	68	17	.849
Davis	11	5	1	0	14	15	7	.805

SHORTSTOPS.

Zeimer	78	31	7	17	187	244	30	.934
Dunn	122	49	11	27	328	482	57	.930
Shannon	18	5	2	6	38	47	7	.923
Fox, C., Schenectady	26	14	4	4	70	73	13	.916
Frank	94	38	11	13	188	280	44	.914

INDIVIDUAL FIELDING—SHORTSTOPS—(Continued).

Name.	Games.	R.	S.H.	S.B.	P.O.	A.	E.	P.C.
Newnham	20	5	1	3	40	58	10	.907
Mylett	126	67	17	36	248	363	67	.901
Lauterborn	109	49	25	16	237	348	64	.901
Cargo	124	76	6	25	297	339	71	.900
Peartree	118	70	15	47	244	370	80	.884

FIELDERS.

Hess	14	3	3	2	13	24	1	.979
Donavan	114	58	10	19	239	15	10	.962
Garry	126	74	27	10	231	9	10	.960
Weaver	118	73	7	29	290	9	9	.958
Jones	37	26	2	2	84	6	4	.957
Barry	54	29	5	8	100	9	6	.948
Weidensaul	38	26	2	5	81	7	5	.946
Delehanty	118	59	7	17	233	30	22	.922
Croft	123	58	11	26	298	47	31	.919
Malay	94	56	16	28	188	50	25	.905
Wilhelm	38	18	9	3	73	16	13	.872
Fox, J., Troy	28	15	1	6	38	2	7	.851
Shackleton	48	25	5	5	65	7	3	.960
Fox, Utica	57	24	0	10	133	11	6	.960
Magie	134	69	10	31	185	23	11	.949
Hale	60	47	4	15	77	7	5	.943
Wall	67	36	2	7	118	10	8	.941
Smink	82	52	6	17	114	13	10	.926
Griffin, J.G.	79	31	9	13	120	42	13	.925
Lytle	95	37	6	6	145	7	16	.910
Stolworthy	47	21	6	4	38	10	5	.906
Smith	121	63	7	28	155	24	25	.877
Buttermore	18	11	1	4	23	4	5	.843
Betts	126	67	11	30	225	11	6	.975
Eagan	112	48	6	17	233	12	10	.960
Schulle	130	71	26	20	194	16	10	.954
Simon	120	62	38	31	185	6	10	.950
Henderson	27	9	2	9	37	6	3	.934
McCarten	46	53	6	8	68	44	9	.925
Shaw	124	53	13	22	186	182	32	.920
Fiske	30	9	1	0	106	28	12	.918
Clancy	26	3	0	1	84	39	11	.917
Marshall	117	90	13	66	221	55	25	.916
Hinchman, W.	46	10	5	7	76	15	9	.910

CATCHERS.

Payne	80	37	2	8	261	59	5	.984
Barber	76	27	14	10	386	66	8	.982
Stroh, W., J.-G.	92	36	4	8	420	114	12	.978
Coogan (C. 2 B.) ..	70	39	6	19	236	65	8	.974
McNamara	92	45	13	8	409	97	14	.973
Donahue	79	23	7	6	373	103	13	.973
Klock	78	22	14	11	393	62	13	.972
Spiesman	45	19	4	1	206	76	9	.969
Rafter	120	70	11	31	558	86	20	.969
Evers	75	26	5	8	292	118	14	.967
Taylor	33	7	2	1	175	29	7	.967
Urbhart	85	26	5	8	364	98	17	.964
Demong	56	13	5	5	322	64	15	.962
Drury	53	17	7	6	225	36	12	.956
Patterson	26	11	3	5	153	33	9	.954
McAuliffe	19	6	1	1	81	14	5	.950
Rainey	24	7	1	1	94	28	7	.945
Farmer	20	3	1	1	85	14	6	.942
Griffin	12	2	0	0	45	12	4	.934

INDIVIDUAL FIELDING—(Continued).

PITCHERS.

Name.	Games.	R.	S.H.	S.B.	P.O.	A.	E.	P.C.
Witbeck	11	3	1	1	3	27	0	1.000
Scanlon	38	10	1	8	19	94	1	.991
Mock	28	15	1	1	16	62	1	.987
Henry	23	7	3	0	6	56	2	.968
Brown	19	3	5	0	4	55	2	.967
McDougall	37	19	3	2	31	100	5	.963
Robertaille	41	11	8	2	11	68	3	.963
Fox, G., Troy	31	9	5	7	15	63	3	.963
Scott	47	44	0	5	28	84	5	.957
Carter	18	1	1	4	18	45	3	.954
Rudderham	27	8	2	3	8	72	4	.952
Pastorius	34	10	0	2	14	65	4	.951
Mains	35	8	1	1	10	86	5	.950
Mason	36	15	5	5	29	63	5	.948
Wiltse	70	26	4	8	86	94	10	.947
James	34	10	1	0	26	45	4	.946
McSorley	47	20	5	2	40	115	9	.945
Ging	96	14	5	2	16	83	6	.943
Flater	18	6	1	1	6	57	4	.940
Fifield	45	17	2	2	26	98	8	.939
Fairbanks	32	8	1	0	11	80	6	.938
Ames	27	3	2	1	6	76	5	.937
Bussey	33	8	1	2	16	72	6	.936
Morse	33	7	1	3	16	109	10	.926
Bliss	33	13	2	1	4	97	8	.926
Horton	42	14	4	7	85	81	14	.922
Haslem	27	5	0	1	11	97	10	.915
Miran	32	3	4	0	5	69	6	.902
Devoe	28	4	1	6	6	48	7	.885
Leonard	11	2	2	0	7	31	5	.883
McNeil	31	5	2	1	13	62	13	.852

Edward Hanlon, manager of the Brooklyn club, is, without question, one of the best judges in the country of what goes to make up a successful ball player. He says:

"Actual, natural, physical ability to play ball is one thing, and confidence in one's own powers is another, and is just as important. The player with the swelled head may not be the best fellow in the world to know personally, but if he has the physical qualifications he will be a great ball player, while some good souled but diffident chap who is just as strong and speedy is going back, till \$75 a month just fits his pay.

"The player who firmly believes in his own heart that he can hit that ball, and who regards any catch made off his bat as an accident and an astounding occurrence, is going to swat somewhere around .300 all the time, while the half-apologetic player who feels that there are lots of better batters on the team is going to depart to the minor league with a percentage of .142.

"Some men are stars in the minors, and no good at all in the bigger organizations. In most cases these men fall because they feel embarrassed and awe-struck in the presence of the mighty veterans around them.

"Other men actually hit harder in the fast company than among the lesser lights. These men are invariably so self-confident that a National League pitcher, to them, seems only a mark set up for them to win renown by."

Connecticut League

BY SYDNEY CHALLENGER OF BRIDGEPORT

The Connecticut League, one of the stoutest and most stable of the minor organizations, finished another successful season last year. True to its record, the league championship was not won by the same city twice in succession. Holyoke, the youngest member of the league, came in and carried off the honors in royal style. The baby took the lead early in the season, and although pressed a little toward the finish by Meriden, it had the race fairly well in hand two weeks before the close.

Meriden was the runner up and but for a very bad start might have made it much closer to say the least. This was the team which looked like a good thing at the start, but it was not favored much by fortune and it could do no better than finish second.

Of the other teams, Bridgeport, New London and Norwich had a look in but were not steady enough to stand the pace. Norwich had the hardest kind of luck with injured players, while Bridgeport was bothered by desertions. New London looked at times as good as the best, but was unsteady away from home. It made one of the best winning runs of the season and came up from last place to a position of honor with a rush which was the talk of the league.

Holyoke was well managed and had good luck in developing players, after inheriting a strong combination from Waterbury when the franchise was transferred. The Massachusetts city took to the league with enthusiasm and was one of the best payers of the circuit.

Of the other teams, Springfield and New Haven were disappointments. They could not get out of the rut of defeat. Hartford never had a chance from the start. Manager Reilly had no team to begin with and when the season opened it was too late to get strong players. Better things are promised next year.

The playing strength of this league has always been of a high order and last season's work was up to the standard. This organization has produced some of the greatest players in the big leagues. The world's champion Boston American League team has no less than three former Connecticut League players on it in Dougherty, Parent and Ferris. As batters, Dougherty and Parent rank with the best in the business. They both had the honor of leading the league, the first with Bridgeport, the second with New Haven. Other players from this league are Howell and Conroy of New York American, Phelps of Pittsburg, Ferry of Detroit, Murphy, Hoffman and Daly of Philadelphia American, Friel of St. Louis American, to say nothing of many in the Eastern and Western leagues.

A noticeable feature of the games was the speed in which they were played. The average would be about an hour and thirty-five minutes, while games of an hour and twenty minutes were of frequent occurrence. There was a game of 65 minutes, another of 68 minutes and several of 70 minutes. Bridgeport and New London, two of the most rapid teams in the league, played a double header in two hours and a half—two hours and twenty minutes playing time. The first game

in 1 hour 8 minutes, the second in 1 hour 12 minutes. That is a record which will not be beaten very often.

Patrons of the game in this league took kindly to the foul strike rule. No one was heard to kick against it except some of the players whose batting averages were affected. There is no denying that it was a great help to the pitchers. But it also did away with much delay, and the fans liked it for that reason.

One of the things for which this league was noted was the presence of former National League stars as managers and players. Manager O'Rourke in Bridgeport, Manager Connor, first of Waterbury and then of Springfield, and Manager Canavan of New Haven, are the veterans whose names recall great deeds on the diamond. The stability of the league is due in great part to these men, who have steadily clung to a conservative policy. They were the first to establish the idea of the short circuit. It has been copied by other leagues with success. It begins to look as though the league was to lose for good Managers Connor and Canavan. It is to be hoped that their retirement will not mean the advent of an adventurous course which will threaten the future.

League prospects are excellent. The indications are that the circuit will remain as it was last summer, and it could hardly be improved upon. The extremes are not more than 100 miles apart, while the majority of the cities are bunched in the centre. Holyoke promises to be a pillar of strength while Hartford has not yet been developed. When it gets a team that can be up with the first three, Hartford will prove a gold mine to the man who is manager that season.

STANDING OF CLUBS AT CLOSE OF SEASON.

Clubs	H.	M.	B.	N.L.	Nor.	N.H.	S.	H.	W.	P.C.
Holyoke .....	..	10	11	9	8	6	13	9	60	.632
Meriden	6	..	7	8	8	10	9	14	60	.594
Bridgeport	3	8	..	8	6	11	8	15	59	.557
New London.....	7	8	7	..	7	10	9	9	56	.532
Norwich	5	7	8	9	..	8	10	10	54	.519
New Haven	9	5	4	7	8	..	8	11	53	.491
Springfield	4	3	8	5	6	6	..	9	41	.406
Hartford	3	1	2	6	5	6	7	..	31	.290
	37	42	47	52	48	57	64	77	424	

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

Compiled by Sydney Challenger, of Bridgeport.

INDIVIDUAL BATTING.

Name.	G.	A.B.	R.	H.	P.C.	Name.	G.	A.B.	R.	H.	P.C.
Rossman . . .	104	410	53	158	.385	J. Connor . . .	93	326	49	95	.291
Ladd	106	423	63	145	.343	Connell	98	356	75	102	.286
Berry	29	114	22	39	.342	Clark	102	436	91	124	.285
Batch	103	435	98	146	.336	Yale	106	419	63	119	.284
Foster	104	455	75	138	.318	Thomas, I. . . .	94	331	40	94	.284
Rogers	54	216	42	65	.301	Rising	105	399	51	112	.281
Bannon	110	421	68	126	.300	Finn	104	414	49	116	.280
Armbruster . .	91	297	40	89	.300	Daly	53	232	34	65	.280
Vickers	36	122	14	36	.295	Tighe	100	380	35	103	.279
Flanagan . . .	31	122	14	36	.295	Woodruff	33	129	24	36	.279
Golden	56	211	26	62	.294	Murphy, F. . . .	103	393	68	108	.275
McCormick . . .	99	366	71	107	.293	O'Rourke	101	400	42	110	.275

INDIVIDUAL BATTING—(Continued).

Name.	G.	A.	B.	R.	H.	P.C.
Walsh	54	193	38	53	.274	
Bailey	18	66	7	18	.273	
Connor, R.	75	279	28	76	.272	
Turner	93	349	64	94	.269	
McLaughlin	32	105	11	28	.267	
Slater	104	430	64	114	.265	
Tansey	101	388	73	103	.265	
Clay	46	181	31	48	.265	
O'Connor	103	397	50	105	.264	
Morgan	18	68	7	18	.264	
Hannafin	50	168	25	44	.262	
Bone.	98	373	59	97	.260	
Altizer	66	253	39	65	.257	
Dalton	21	78	4	20	.256	
Fitzmaurice	106	401	44	102	.254	
Weisbecker	89	346	49	88	.254	
Donnelly	22	71	8	18	.253	
Fitzpatrick	101	389	77	98	.252	
Bourdon	47	175	28	44	.251	
Battam	98	367	49	41	.250	
Burke	74	273	38	68	.250	
Henry	104	390	38	97	.249	
Rockford	72	255	37	62	.247	
Quinn	43	139	12	34	.245	
Theisen	77	278	29	68	.244	
Harrington	100	362	40	88	.243	
McDonald	18	69	8	17	.246	
Andrews	38	128	15	31	.242	
Kelley	37	136	14	33	.242	
Morrison	101	377	34	91	.241	
McCarthy	62	220	20	53	.241	
Landy	90	338	40	81	.240	
Short	30	112	11	27	.239	
Jope	107	372	44	88	.237	
Thomas	15	55	8	13	.236	
Larkin	100	413	59	97	.235	
Fallon	61	248	39	58	.234	
Drew	98	377	52	88	.233	
Hall	96	365	53	85	.233	
Corcoran	40	129	15	30	.233	
O'Rourke	67	235	24	54	.232	
McAndrews	85	340	69	79	.231	
Kennedy	43	152	15	35	.230	
Plank	36	119	15	27	.227	
Noyes	110	384	56	87	.226	

Name.	G.	A.	B.	R.	H.	P.	C.
Canavan . . .	34	115	20	26	.226		
Dowling . . .	32	133	17	30	.225		
Tuckey . . .	28	81	12	18	.222		
Wade . . .	21	72	6	16	.222		
Murphy, P. . .	23	95	18	21	.221		
Stewart . . .	65	241	23	53	.220		
Anklam . . .	104	369	54	80	.217		
Connelly . . .	85	304	31	66	.217		
Kenefic . . .	22	69	6	15	.217		
Hardesty . . .	52	203	17	44	.216		
Hayward . . .	109	414	38	89	.215		
Sullivan . . .	87	312	54	67	.214		
Weeden . . .	16	61	3	13	.213		
Perkins . . .	61	211	19	46	.218		
Kennedy . . .	54	193	30	41	.212		
Luby . . .	48	134	18	28	.209		
Long . . .	47	150	18	31	.207		
Hannafin . . .	63	272	28	36	.206		
Durnbaugh . .	20	63	7	17	.206		
Ahearn . . .	78	271	21	55	.203		
Donovan . . .	100	353	33	71	.201		
Delaney . . .	72	241	17	46	.191		
Fischman . . .	109	375	30	71	.190		
Manning . . .	63	240	20	45	.188		
Schencl . . .	85	286	28	53	.185		
Smith . . .	40	130	8	24	.185		
Paige . . .	35	104	10	19	.182		
Downey . . .	98	382	33	69	.181		
Butman . . .	22	78	9	14	.180		
Hoffman . . .	100	341	33	61	.179		
Bowler . . .	39	123	16	22	.179		
Thomas, G. . .	27	86	8	15	.174		
Rogers . . .	26	87	7	15	.172		
McLean . . .	30	105	7	18	.171		
Connors . . .	39	138	10	23	.167		
Treat . . .	16	48	2	8	.167		
Nichols . . .	24	83	8	12	.144		
Hodge . . .	34	104	7	15	.143		
McCullough . .	39	119	14	16	.134		
Clancy . . .	32	113	14	15	.133		
Gostropski . . .	45	121	13	20	.132		
Miller . . .	33	107	4	12	.112		
Donovan . . .	17	48	4	3	.062		
Leahy . . .	15	26	2	2	.061		

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.
Yale	106	1354	30	14	.990
Tighe	100	1020	34	12	.989
Burke	36	414	13	6	.986
Drew	98	1053	40	22	.980
Bannon . . .	15	131	4	3	.978
Slater	104	1151	33	28	.977

Name.	G.	P.O.	A.	E.	P.C.
Connor, R. . .	75	789	28	21	.975
Rochford . . .	41	398	17	10	.975
McCarthy . . .	29	299	9	9	.972
Golden	45	413	32	16	.965
Hardesty . . .	48	459	21	20	.960
Ahearn	61	544	34	34	.944

SECOND BASEMEN.

Fitzpatrick	101	230	254	18	.964
Manning . .	39	102	77	9	.952
Rogers, S. .	54	118	153	19	.934
Downey . . .	98	279	299	46	.926
Battam . . .	54	112	148	21	.925
Daly	53	81	156	20	.922

Delaney	68	125	195	28	.920
Hall	96	240	246	43	.919
Fallon	61	105	175	25	.918
Sullivan . . .	33	65	78	15	.905
Murphy, F. . .	21	46	40	10	.896

INDIVIDUAL FIELDING—(Continued).

THIRD BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
O'Rourke . .	67	74	157	15	.939	Fischman . .	109	140	215	35	.910
Perkins . . .	40	54	67	19	.934	Noyes . . .	110	151	220	43	.900
Tansey . . .	27	28	53	17	.926	Kennedy . . .	40	64	77	19	.881
Harrington.	100	141	172	27	.921	Battam . . .	44	52	93	32	.819
McCormack	99	128	241	32	.920	Connors . . .	33	35	59	21	.817
Hoffman . .	100	110	221	32	.912						

SHORTSTOPS.

Larkin . . .	100	172	353	43	.924	Murphy, F.	73	127	161	47	.860
Hanafin . .	63	144	232	41	.902	Landy . . .	15	24	36	10	.857
Hayward . .	100	192	290	55	.898	Murphy, P.	23	42	62	19	.845
McAndrews	85	136	279	50	.892	McDonald .	18	38	46	18	.823
Donovan . .	94	237	205	66	.891	McCarthy .	18	32	44	27	.783
Berry . . .	29	48	83	21	.882	Dalton . . .	21	23	57	27	.748
Foster . . .	98	136	402	73	.880						

FIELDERS.

Hanafin . . .	23	22	6	0	1000	Andrews . .	28	37	2	3	.929
Turner . . .	93	189	5	4	.980	Henry . . .	104	196	8	18	.919
Connors, J.	30	45	3	1	.980	Rossman . .	104	206	7	17	.918
Gostropski .	45	73	8	12	.971	Connell . . .	96	137	24	15	.915
Rising . . .	104	270	24	9	.970	Luby	16	19	2	2	.913
Stewart . .	65	90	10	4	.964	O'Connor . .	48	62	11	7	.912
Cannavan .	16	23	3	1	.963	Kennedy . .	54	94	5	10	.908
Finn	104	218	14	10	.959	Flanagan . .	31	61	9	9	.886
Dowling . .	32	45	1	2	.958	Clark	102	162	12	20	.900
Sullivan . .	52	78	7	4	.955	Kelly	37	65	3	8	.895
Tansey . . .	74	151	9	8	.952	Bourden . .	47	87	10	12	.890
Weisbecker	89	200	8	11	.950	Clay	46	48	1	6	.891
Bannon . .	86	176	7	10	.948	Short	30	53	2	7	.887
Ladd	106	212	14	13	.946	Flannigan .	31	61	9	9	.886
Batch . . .	101	228	17	16	.938	Burke . . .	32	30	2	5	.865
Anklam . .	90	210	12	14	.938	Walsh . . .	31	46	3	8	.860
Bone	79	157	10	19	.933	Morgan . . .	18	28	2	6	.833
Landy . . .	60	62	6	5	.931	Donnelly . .	15	28	2	6	.833
Morrison . .	101	246	8	19	.930	Woodruff . .	33	30	3	9	.786

CATCHERS.

Cennor . . .	54	257	55	7	.978	Schenkel . .	85	400	91	15	.970
Theisen . . .	77	357	75	10	.977	O'Connor . .	50	245	64	11	.969
Jopa	107	523	139	17	.975	O'Rourke . .	101	365	95	15	.968
Connelly . .	85	424	131	15	.974	Armbruster	91	368	90	19	.960
Smith . . .	23	119	28	4	.973	Thomas, I. .	94	354	97	21	.956
Manning . .	20	54	16	2	.972						

PITCHERS.

Leahy	15	2	43	0	1000	Wade	20	9	57	4	.943
McLean . . .	27	13	84	2	.980	Nichols . . .	18	9	57	4	.943
Walsh	23	16	52	2	.971	McCullough .	35	8	119	8	.941
Rogers . . .	26	6	68	11	.971	Thomas, G. .	22	19	59	5	.940
Plank	33	12	95	4	.964	Thomas . . .	15	10	34	3	.937
Bowler . . .	37	12	93	4	.963	Miller	33	7	117	10	.925
Durnbaugh .	19	7	42	4	.961	Kenefic . . .	19	2	55	6	.905
Hanafin . .	27	16	59	3	.960	Clancy . . .	30	2	79	9	.900
Luby	32	14	121	6	.957	Vickers . . .	34	4	80	5	.944
Paige	33	11	96	5	.955	Perkins . . .	21	11	51	12	.938
Treat	15	5	37	2	.954	Long	40	16	102	10	.922
Tuckey . . .	28	17	98	6	.950	Quinn	34	12	81	8	.921
Corcoran . .	33	16	88	6	.945	Donovan . .	17	9	44	5	.914
Hodge	34	12	107	7	.944	McLaughlin.	26	8	64	8	.900

Pacific National League

BY W. W. WADSWORTH OF BUTTE, MONT.

The Pacific National League, comprising base ball clubs in the cities of Butte and Helena, in Montana, Spokane, Seattle and Tacoma in Washington, Portland in Oregon and San Francisco and Los Angeles in California, was organized at a meeting held in Tacoma on April 2, 1903. This league had been known the year previous as the Pacific Northwest League, when it finished a very successful season with clubs located in Portland, Tacoma, Seattle, Spokane, Butte and Helena. Before the time arrived for the opening of the season of 1903 the league directors found themselves confronted by a very serious proposition. The California League which theretofore had confined its field to the State of California, concluded to try expansion, changed its name to the "Pacific Coast League," and placed teams in the cities of Portland and Seattle in addition to the teams in the California cities which had for years been members of the California League. This invasion of its territory naturally caused consternation among the magnates of the Pacific Northwest League. After much careful deliberation, it was decided to oppose expansion with expansion, that as the California League had invaded its territory, the Pacific Northwest League should in turn invade California.

It was under such circumstances that at a meeting held on April 2 the name of the association was changed to "Pacific National League," the league membership was increased from six clubs to eight, and the decision was reached to place clubs in San Francisco and Los Angeles. Realizing that the war would be a hard proposition, as California was naturally favorably disposed toward its own league, President W. H. Lucas and the league directors decided to place the strongest possible teams in these California cities and thus endeavor to wean the California people from "outlaws" to "organized" base ball. In the furtherance of this plan, the Butte club, which had won the pennant of 1902, surrendered its manager, J. J. McCloskey, and four of the other members of its pennant winning team, to form the nucleus of the San Francisco club. Charles Reilly, formerly of the California League, became manager of the Los Angeles club and formed the team from old California players. The Tacoma team was backed by local capital, including J. L. Carmann. Stuart Rice and David Evans. Dr. Emmett Drake was president of the Portland club, with J. J. Grim as manager. D. E. Dugdale remained as manager and principal owner of the Seattle club. C. H. Williams backed the Spokane team, J. J. Flannery was manager of the Helenas and the Buttes, of which Charles H. Lane was president, replaced Manager McCloskey with Walter Wilmot and replaced the men who went to San Francisco with new material.

The campaign opened in the "enemy's territory"—California—with Butte playing in San Francisco and Helena in Los Angeles, but only a few weeks were required to make it apparent that the expanded league would be financially disastrous. The Butte and Helena teams utterly failed to draw in the California cities and later there was an equal absence of

sympathy on the part of the California public when Portland and Tacoma made the California trip. The Pacific Coast League grabbed players from the Pacific National League, and the latter league retaliated. Scant assistance in this fight was received by the Pacific National League from the National Association; scant assistance in the way of moral support and no support in a financial way.

As the season advanced the schedule was rearranged so that the California teams did most of their playing in the other cities of the league. This did not prevent the season from proving a financial failure, but it is undisputed that the patrons of the game in the various cities of the Pacific National League were given the best article of base ball even seen in the northwest. The race for the pennant was a noble one. Los Angeles led during the early part of the season, with Butte, Seattle, San Francisco and Spokane closely bunched behind.

In July the Portland club went under, the big expense accompanying the California trip discouraging the stockholders. Added to this was the fact that the club was the tailender. Immediately the team was transferred to Salt Lake, Utah, capitalists of that city backing the team during the balance of the season. Salt Lake had for more than a year been anxious to enter the league. Early in August there was further disaster when Helena and Tacoma threw up the sponge and disbanded. A few days later Los Angeles and San Francisco disbanded. The remaining directors met and decided to finish the season with the four remaining clubs and the schedule was rearranged. Seattle, Spokane, Butte and Salt Lake finished the season with the pluck characteristic of true sportsmen.

Butte had wrested the lead from Los Angeles early in August and was a point ahead when the latter team disbanded. After that it was an easy race. •

The season began April 14 and closed October 4. The record to August 16, when the California teams withdrew is as follows:

Clubs.	Butte	L.A.	Sp.	S.	S.F.	T.	H.	P.	S.L.	Won	P.C.
Butte	9	5	3	7	6	17	9	8	64	.609	
Los Angeles..	6	6	10	15	9	9	5	5	65	.607	
Spokane	7	6	9	5	15	10	4	4	60	.560	
Seattle	6	8	8	6	8	10	7	4	57	.537	
San Francisco	8	4	7	6	13	7	8	3	56	.518	
Tacoma	3	9	9	10	5	5	5	0	46	.392	
Helena	4	4	8	5	7	4	4	4	40	.392	
Portland	3	1	2	4	4	5	2	..	21	.333	
Salt Lake....	4	1	2	2	3	0	2	..	14	.333	
Lost	41	42	47	49	52	60	62	42	28		

The record of the four clubs which played out the season was as follows at the end of the season:

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Butte	85	62	.578	Seattle	78	71	.523
Spokane	82	68	.546	Salt Lake . . .	35	49	.416

At a meeting of the league directors held January 16, 1904, it was decided to abandon Seattle, for the coming season, the majority being opposed to continuing the fight in a city where the Pacific Coast League has a team. Ogden was admitted in place of Seattle. The league for the coming season will consist of Salt Lake and Ogden in Utah, Butte in Montana, and Spo-

kane in Washington. It is possible that the league will be increased to six clubs before the opening of the season. W. H. Lucas was re-elected president and the name changed to Northwest League.

CLUB BATTING AVERAGES.

* Club.	A.B.	R.	B.H.	S.H.	S.B.	P.C.
Spokane	5466	919	1592	156	256	.291
Butte	5240	909	1519	140	289	.289
Salt Lake.....	3175	474	890	75	104	.280
Seattle	5092	693	1347	173	301	.264

CLUB FIELDING AVERAGES.

Club.	P.O.	A.	B.	T.C.	P.C.
Seattle	4052	1908	365	6325	.942
Butte	3993	1827	386	6206	.937
Spokane	4098	1871	410	6379	.935
Salt Lake	2207	1078	267	3552	.924

OFFICIAL AVERAGES.

Players who participated in less than fifteen games are omitted from the list.

Compiled by President W. H. Lucas.

INDIVIDUAL BATTING.

Name.	G.	R.	B.	S.	S.	P.	Name.	G.	R.	B.	S.	S.	P.
			H.	H.	B.	C.				H.	H.	B.	C.
Huelsman .	98	89	160	0	14	.392	Lynch .	132	94	154	18	18	.295
Hannivan .	39	32	58	8	7	.369	Hutchinson	79	39	83	6	6	.290
Hilleb'd A.	34	26	53	5	5	.360	Elsey .	106	51	123	13	22	.289
Parrott .	87	53	129	3	12	.357	McKevitt	141	91	166	5	20	.288
Roach .	44	27	53	2	3	.355	Clark .	83	59	94	5	10	.287
Smith .	38	23	52	7	9	.351	Houtz .	112	81	119	6	28	.286
Marshall	111	102	161	8	17	.343	Hulen .	120	82	134	13	38	.285
Klopf .	128	91	184	5	23	.335	Reilly .	106	56	114	17	19	.285
Walters .	70	63	101	12	8	.332	Kane .	80	73	87	6	23	.285
Househ'der	64	26	88	1	7	.324	Anderson	120	62	138	4	14	.282
Durett .	114	73	149	16	29	.323	Carney .	93	57	102	8	30	.282
Hilleb'd, H.	56	39	68	13	4	.323	Hardy .	74	46	82	3	12	.282
Donahue	140	114	192	22	23	.321	Stricklett	73	42	67	9	10	.281
Freeman	141	82	171	17	65	.320	McHale .	139	77	147	25	31	.280
Gannon .	98	71	129	12	26	.320	Byers .	107	52	121	4	7	.278
Tozier .	22	11	24	1	2	.320	Ferris .	146	102	169	25	41	.276
Nordyke	131	109	158	12	31	.317	Holingsw'h	75	48	85	23	9	.276
Ward .	126	97	157	13	46	.317	Leibhardt	21	9	18	4	2	.276
Wilmot .	97	77	120	14	38	.316	Swindells	105	57	114	6	11	.275
Burns .	111	75	136	19	22	.311	Slagle .	44	23	41	5	3	.275
Dunn .	51	23	58	3	3	.311	Flannery	124	60	133	16	19	.274
Brown .	21	10	24	3	1	.311	McKibben	42	23	39	1	1	.274
Carisch .	103	62	128	7	11	.310	Hurley .	138	76	145	25	81	.273
LaRocque	107	88	134	9	29	.306	Hendricks	101	68	116	32	73	.272
Steinwen'r	33	30	42	7	4	.306	McNichols	92	48	94	30	24	.272
Weed .	128	66	152	15	23	.305	Drennen	144	86	154	23	34	.271
Shaffer .	19	82	148	12	27	.305	Puttmann	58	27	60	5	2	.271
Hanley .	139	73	171	8	23	.304	Perham .	29	11	31	0	4	.269
Kelly, T.	30	21	31	3	0	.303	Borchers	29	8	26	2	0	.268
Rockenfi'd	132	95	154	6	29	.301	Davis .	148	78	166	12	8	.268
Tredway	117	71	134	7	13	.300	Howlett	116	86	129	7	10	.267
Frary .	147	100	173	8	30	.299	Quick .	45	15	40	1	3	.266
Weaver .	133	78	164	39	22	.299	Stanley .	120	44	114	12	6	.265
Lawler .	104	84	134	6	53	.297	Zearfoss .	102	54	102	8	9	.263
Zalusky .	89	55	101	6	14	.296	Bandelin	36	20	31	5	7	.262

INDIVIDUAL BATTING—(Continued).

Name.	G.	R.	B.	S.	S.	P.	Name.	G.	R.	B.	S.	S.	P.
			H.	H.	B.	C.				H.	H.	B.	C.
Hurlburt . . .	47	27	52	2	7	.261	St. Vrain . . .	21	7	17	0	0	.212
Eagan . . .	26	19	25	6	6	.260	Messerly . . .	68	32	51	15	4	.209
Runkle . . .	86	55	85	11	10	.259	Adams . . .	24	5	19	0	3	.204
Hall . . .	84	46	87	19	14	.258	Thompson . . .	42	10	30	6	2	.200
Hanson . . .	80	33	78	2	6	.256	Cook . . .	39	19	33	0	7	.200
Deisel, H. . .	137	94	144	15	25	.255	Glendon . . .	59	18	45	2	5	.199
Stovall . . .	50	21	50	6	11	.255	McCar'y, J. . .	89	42	65	7	17	.198
Bradley . . .	50	38	47	5	7	.254	Dammann . . .	49	27	31	4	2	.192
Nagle . . .	49	28	54	3	7	.253	Dalrymple . . .	33	10	22	0	2	.189
Holland . . .	85	41	77	13	7	.250	Fay . . .	79	22	54	7	9	.187
Dowling . . .	52	35	45	2	5	.248	Shea . . .	58	29	41	2	10	.184
Thielman . . .	46	28	40	7	6	.246	Ziegler . . .	30	21	22	2	2	.183
Taylor . . .	40	17	41	6	3	.246	Fisher . . .	71	24	49	5	7	.181
Harmon . . .	32	11	25	4	1	.245	Thatcher . . .	33	99	18	6	3	.181
Babbitt . . .	102	58	85	10	21	.243	Maupin . . .	48	9	27	4	5	.170
Muller . . .	101	59	99	8	14	.243	Pfeister . . .	36	7	19	2	2	.162
Kelly, W. . .	43	20	39	5	7	.243	Hickey . . .	38	7	21	0	1	.156
Henry . . .	35	21	30	4	8	.241	Deisel, J. . .	19	3	9	5	2	.155
Hanlon . . .	21	6	17	4	0	.229	McGilligan . . .	45	23	22	6	7	.145
Peeples . . .	54	34	52	17	6	.224	Leitman . . .	21	9	10	1	2	.139
McCay . . .	25	11	19	0	0	.223	Baerwald . . .	19	5	9	1	1	.134
Lundbom . . .	33	13	22	2	0	.222	Johnson . . .	21	3	9	1	0	.132
Loucks . . .	31	11	25	0	0	.219	Hogg . . .	31	6	14	2	0	.122
Brockhoff . . .	29	19	24	2	0	.218	Blewett . . .	22	2	7	2	0	.104
Painter . . .	35	10	27	6	3	.217	Raker . . .	20	3	6	2	1	.096
Thomas . . .	22	7	13	4	1	.216	Miller . . .	17	5	4	1	0	.075
Wiggs . . .	37	13	29	3	6	.213	Nichols . . .	25	8	5	3	1	.059
Spencer . . .	30	12	22	2	2	.213							

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
LaRocque . . .	54	552	29	4	.993	Davis	146	1396	96	38	.975
Perham . . .	16	153	9	2	.987	Shaffer	91	876	41	24	.974
Hutchinson . . .	78	797	41	17	.980	Hanlon	21	211	15	6	.974
Nordyke . . .	92	930	74	22	.978	Elsey	101	901	82	27	.973
Messerly . . .	68	682	48	16	.978	Freeman	141	1412	74	47	.969
Clark	83	787	46	20	.976	Frery	43	372	32	13	.968

SECOND BASEMEN.

Hulen . . .	116	276	345	23	.964	Donahue . . .	115	264	350	46	.930
Ward	126	302	366	36	.948	Rockenfield . .	88	186	243	32	.930
Peeples	51	117	140	16	.941	Dunn	30	58	90	12	.925
Burns	111	315	318	41	.939	Ferris	117	250	317	56	.910
Hall	74	180	232	27	.938	LaRocque . . .	15	35	43	11	.876
Fisher	36	104	107	14	.937	Painter	19	20	54	12	.860
Steinwender . .	33	79	111	14	.931						

THIRD BASEMEN.

Reilly	106	173	225	33	.923	Hurley	51	80	99	27	.867
Weed	70	111	126	23	.911	McGilligan . . .	16	17	29	7	.867
McNichols . . .	74	101	210	31	.909	Ferris	19	22	31	10	.841
Howlett	100	141	223	39	.903	Taylor	32	42	36	16	.829
Kane	37	44	77	13	.902	Cook	36	41	79	25	.827
LaRocque . . .	37	48	67	14	.891	Smith	17	20	26	10	.821
Lynch	131	182	336	65	.888	Glendon	25	25	57	18	.820
Deisel, H. . . .	136	185	266	59	.884						

INDIVIDUAL FIELDING—(Continued).

SHORTSTOPS.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Runkle	81	162	252	31	.930	McGilligan . .	17	45	55	13	.884
Hollingsworth .	75	165	263	31	.926	Kelly, W. . . .	29	58	74	18	.880
Ziegler	19	45	58	9	.919	Deisel, J. . . .	19	30	51	11	.880
Fay	79	183	237	41	.911	Eagan	24	63	66	18	.877
Klopf	125	295	375	67	.909	Nordyke	16	31	48	11	.877
McCarthy, J. . .	89	183	249	45	.905	Glendon	15	24	47	10	.876
Fisher	34	92	110	23	.897	Hurley	15	33	43	13	.853
Babbitt	98	205	308	59	.896	Brockhoff . . .	17	30	45	13	.852
Donahue	25	62	85	17	.890	Flannery	19	35	37	13	.847
Weed	38	105	99	26	.886	Kane	43	92	98	45	.808

FIELDERS.

Weed	18	23	2	0	1000	Muller	96	175	15	12	.940
Walters	70	151	15	4	.976	Hendricks . . .	101	162	10	11	.939
Hardy	31	55	12	2	.971	Shaffer	25	44	1	3	.937
Drennen	140	317	22	11	.968	Householder . .	64	86	15	7	.935
Hilleb'd, A. . .	17	25	4	1	.966	Dalrymple . . .	33	55	2	4	.934
Nordyke	15	26	3	1	.966	Hurlburt	47	79	4	6	.932
McKevitt	140	172	18	7	.964	McKibben	40	47	6	4	.929
Parrott	81	173	16	7	.964	Holland	78	88	16	8	.928
Carney	63	93	11	9	.964	Stricklett . . .	34	41	11	4	.928
Lawler	104	149	16	7	.959	Durrett	104	192	14	16	.927
Rockenfield . .	35	56	9	3	.955	Brown	20	31	2	3	.916
Hanley	137	241	29	13	.954	Marshall	92	99	20	11	.915
Gannon	77	92	14	5	.954	Flannery	88	144	23	16	.912
Houtz	112	204	12	11	.951	Tredway	117	139	16	14	.911
Hannivan	35	53	5	3	.950	Frery	95	148	16	16	.911
Weaver	126	224	13	13	.948	Wilmot	97	201	22	23	.906
McHale	138	327	26	20	.946	Spencer	18	23	3	3	.896
Hurley	61	115	10	7	.946	Puttmann	19	34	6	5	.888
Nagle	40	77	10	5	.945	Bradley	50	56	8	9	.876
Thielman	37	64	3	4	.943	Anderson	15	11	2	4	.764
Huelsman	98	146	11	10	.940						

PITCHERS.

Loucks	30	14	65	1	.987	Quick	39	16	87	8	.927
Harman	20	9	60	2	.971	Leibhardt . . .	17	9	28	3	.925
Hogg	30	12	54	2	.970	Stovall	28	19	59	7	.917
Stricklett . . .	36	22	112	5	.964	Johnson	18	5	30	1	.916
Slagle	36	13	103	5	.958	Randelin	25	12	59	7	.910
McCay	22	28	63	4	.957	Thomas	22	7	54	6	.910
Miller	17	9	32	2	.953	Kelly, T.	23	12	67	8	.908
Roach	36	10	91	5	.952	Thompson	31	28	66	10	.903
Nichols	24	19	59	4	.951	Dammann	44	26	97	11	.902
Hickey	38	17	76	5	.948	Puttmann	40	22	107	14	.902
Glendon	18	18	56	4	.948	Pfeister	36	12	60	8	.900
Maupin	42	22	80	6	.944	Leitmann	21	9	40	6	.891
Lundbom	33	4	91	6	.940	Baker	20	4	59	8	.887
Carney	15	15	44	4	.936	St. Vrain	21	12	45	9	.863
Wiggs	37	9	88	7	.932	Tozier	19	7	54	11	.847
Thatcher	30	16	52	5	.931	Borchers	20	6	45	13	.796
Dowling	50	18	89	8	.930	Blewett	20	17	41	25	.698

CATCHERS' RECORDS.

Name.	G.	P.	O.	A.	E.	B.	P.	C.	Name.	G.	P.	O.	A.	E.	B.	P.	C.
Stanley	129	628	131	15	11	.966			Zalusky	80	432	94	16	25	.927		
Zearfoss	101	375	57	10	6	.964			Hanson	79	344	79	25	10	.923		
Swindells	96	582	92	16	5	.964			Anderson	103	533	98	34	33	.904		
Byers	107	621	145	24	18	.948			Henry	25	117	21	9	7	.896		
Hilleb'd, H. . . .	53	279	53	12	6	.948			Smith	20	92	18	5	9	.887		
Baerwald	19	89	19	3	3	.947			Hardy	33	156	30	11	14	.881		
Carisch	103	621	118	19	24	.945			Shea	44	192	49	16	17	.879		

PITCHERS' RECORD.

Club.	W.	L.	H.B.	B. on B.	S.O.	W.P.	P.C.
Nichols, Spokane	20	4	11	45	108	8	.833
Stricklett, Los Angeles-Seattle ..	24	8	12	44	138	5	.750
Roach, Butte	22	9	4	41	137	5	.709
St. Vrain, Tacoma.....	14	7	12	38	109	4	.666
Dammann, Spokane	26	16	25	103	204	3	.619
Thatcher, Los Angeles.....	17	11	4	62	105	1	.607
Dowling, Butte	30	20	21	72	249	16	.600
Borchers, San Francisco	9	6	5	51	64	1	.600
McCay, Seattle-Los Angeles.....	13	9	11	34	87	1	.590
Hogg, Seattle-Spokane	17	12	22	129	171	8	.586
Hickey, Seattle	21	16	39	85	235	7	.567
Bandelin, Butte	13	10	7	30	81	5	.565
Wiggs, San Fran.-Helena-Salt L.	23	18	12	151	242	27	.561
Thomas, Los Angeles.....	10	8	8	56	51	3	.555
Pfister, San Francisco.....	19	16	14	89	195	6	.542
Kelly, T., Salt Lake-Butte.....	8	7	20	66	46	1	.533
Leitman, Seattle-San Francisco...	10	9	11	72	83	9	.526
Stovall, San Francisco.....	13	13	18	41	100	6	.500
Baker, Tacoma	10	10	12	69	74	7	.500
Maupin, Tacoma-Seattle.....	20	22	17	87	129	3	.476
Glendon, San Francisco.....	9	9	6	40	71	2	.470
Thompson, Helena	13	15	7	36	145	8	.464
Miller, Spokane-Portland-Salt L.	6	7	7	45	28	5	.461
Slagle, Spokane	15	18	8	54	117	2	.454
Leibhardt, Los Angeles-Spokane.	8	10	4	37	57	4	.444
Loucks, Tacoma	11	15	22	61	186	10	.423
Quick, Portland-Salt Lake.....	14	21	12	98	147	14	.400
Tozler, Salt Lake.....	6	9	12	41	57	5	.400
Blewett, Tacoma	7	11	5	31	100	3	.388
Johnson, Helena-Los Angeles....	5	8	15	50	71	2	.384
Puttmann, Helena-Spokane.....	14	23	23	91	213	5	.378
Carney, Spokane	6	11	10	65	99	11	.353
Lundbom, Port.-Salt L.-Butte..	9	17	18	55	118	7	.346
Harmon, Tacoma-Port.-S. L.-S. F.	5	15	27	74	68	8	.250

D. E. Dugdale of Seattle gave out a few inside facts according to Sporting Life's Seattle correspondent, on the loss in base ball on the Coast last year on account of the fight between the Pacific National and the Coast Leagues, and the sum runs away up in six figures.

"Say," began Dugdale as soon as he struck Seattle, "do you know I have figured that the sum of \$114,000 was lost in base ball on the Pacific Coast this year. Yes, you can say that if they keep up the money I think I would buy a New York block and put a lunch counter in the basement. No, I didn't lose any of it myself, for I broke even—just even," and the magnate waved his hand back and forth in the air. "Why, we lost \$12,000 in Portland, and Tacoma and Helena both lost.

"But think of it, \$114,000! Why, say, when men do such things they are bordering on the nut factory. Sure. When your children grow up you can tell them: 'Why, away back in 1903, base ball was killed on the Coast because we paid men anywhere from \$200 to \$400 a month to play ball.' Yes, you can. And if they keep up the salaries next year—puff—there'll be a bit of smoke, and it will be back to the James street power house with a lot of us. Oh, I don't know anything about consolidation. I am open to any good business proposition where the stock isn't watered. But not any of that steel trust business for Dugdale."

Northern League

BY C. M. SMITH OF GRAND FORKS, S. D.

The Northern Base Ball League, which in 1902 succeeded the North Dakota Amateur Base Ball Association, which marked the transfer to professionalism, closed the season of 1903 on September 8, with every team in the league at its best. This was the first season in which all teams remained to the close of the season, and base ball now has a stronger hold on the populace than ever before in Northern League territory. Winnipeg won the pennant for the second time in succession, and one of the peculiar incidents of the season came in the fact that in team batting and team fielding the teams ended the season in the same position as they did in the percentage column, Winnipeg first, Grand Forks, Crookston, Duluth, Fargo and Superior in the order named. Winnipeg again showed better discipline and fewer changes in the make-up of its team, and while its individual players were not better than some of the other teams of the league there was a unanimity of purpose and a lack of internal dissensions that brought their reward in the shape of the pennant.

Grand Forks was a close second, and at the close of the season was playing probably the best ball of any team in the league. Crookston had another fast team and Duluth, Fargo and Superior were in much better shape at the end of the season than at the beginning. Much is expected of Duluth, under the management of L. Van Praagh, an old-timer in base ball circles at the head of the lakes, and Superior will be in better shape for the 1904 season. Duluth and Superior, added to the circuit in 1903, were handicapped at the start, owing to the fact that most of the desirable players in the territory had been signed. Fargo was unfortunate early in the season, and too many managers showed in the quality of ball and patronage. These defects will all be corrected before the opening of the 1904 season, and it is expected that these six teams will make up the Northern League the coming season, and that each team will be made up at the opening of the season of the fastest lot of players that have ever invaded the territory.

Local dissensions among the teams were avoided very cleverly during the season by the election of a president living in a city outside of the league, but in close enough proximity to be in close touch with all the organizations. President D. J. Laxdal is a thorough ball man, and the fact that his home city, Cavalier, N. D., has no team in the association gave him an opportunity to conduct the affairs of the league without the usual charges of favoritism.

Several Northern League pitchers will break into faster company the coming season, Corbett and Bartos, of Winnipeg, and Sessions, of Grand Forks, going to the St. Paul team in the American Association. Annis, who led the shortstops, goes to the Southern League, and a number of eastern men of the minor leagues will be brought to the north.

In team batting, O. J. Burns, of Fargo; Kennelly, Duluth, and Jack Corrigan, Grand Forks, finished in the order named for the entire season. Corbett, Winnipeg, led the pitchers, three points ahead of Sessions, Grand Forks. Howells and Traeger, both of Fargo, made the best showing in field work.

Financially, the league is probably in better shape than ever before, but Winnipeg was the only team that made money during the past season. There are a number of reasons for this, but faulty management during the early months of the season had more to do with this than anything else. A salary limit is expected for the 1904 season, and the fact that team ownership has dwindled down to fewer people, it is expected, will have a good effect on league expenses.

The 1903 schedule consisted of 100 games, while the 1902 season consisted of 60 games. In the wheat belt the past season was too long, and a medium between these two extremes will probably be decided upon.

At the annual meeting of the Northern Base Ball League, held at Grand Forks, Dec. 17, D. J. Laxdal was re-elected president; A. H. Hazen, Duluth, vice-president; E. H. Kent, Grand Forks, chairman of transportation committee. The 1904 season will open May 20. The league will consist of six teams, as last season—Winnipeg, Grand Forks, Crookston, Duluth, Fargo and Superior, and indications are for much better patronage in all the cities.

STANDING OF CLUBS AT CLOSE OF SEASON.

Clubs.	W.	G.F.	C.	D.	F.	S.	Won	P.C.
Winnipeg .....	..	13	12	11	16	13	65	.699
Grand Forks	6	..	10	11	15	15	57	.613
Crookston	5	10	..	12	12	16	55	.573
Duluth	7	7	7	..	11	9	41	.446
Fargo	4	5	8	9	..	10	36	.371
Superior	6	1	4	8	7	..	26	.292
	28	36	41	51	61	63	280	

TEAM BATTING.

Club.	A.B.	R.	B.H.	T.B.	P.C.
Winnipeg	3030	508	807	1083	.266
Grand Forks	3182	519	805	992	.253
Crookston	3261	507	776	992	.238
Duluth	3178	379	734	913	.231
Fargo	3026	454	661	841	.218
Superior	3096	344	651	806	.210

TEAM FIELDING.

Club.	P.O.	A.	E.	P.C.
Winnipeg	2614	1173	238	.940
Grand Forks	2630	1202	262	.936
Crookston	2469	1166	288	.926
Duluth	2417	1138	300	.922
Fargo	2496	1174	326	.918
Superior	2130	1035	321	.908

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

Compiled by President Laxdal.

INDIVIDUAL BATTING.

Name and Club.	Games.	A.B.	R.	H.	T.B.	S.H.	S.B.	P.C.
Hoffmeister, Crookston	71	281	64	92	131	8	41	.327
McCoy, Duluth	63	225	29	68	97	15	14	.302
Burns, O. J., Fargo	32	94	12	28	40	1	0	.298
Kennelly, Duluth	74	292	42	87	120	15	9	.298
Corrigan, Grand Forks	66	243	45	72	89	3	14	.296

INDIVIDUAL BATTING—(Continued).

Name and Club.	Games.	A.B.	R.	H.	T.B.	S.H.	S.B.	P.C.
Randall, Winnipeg	91	371	61	110	173	2	28	.296
Scharnweber, Grand Forks.....	93	381	71	112	168	11	17	.294
Cole, Grand Forks.....	80	291	43	85	107	15	17	.292
O'Dea, Winnipeg	76	265	42	77	104	3	7	.290
Cameron, D., Crookston.....	65	259	45	75	112	7	17	.289
Harris, Grand Forks.....	15	46	5	13	16	0	1	.283
Brown, Fargo.....	20	60	5	17	22	1	0	.283
Lambert, Duluth	57	223	29	62	72	14	6	.278
Rose, Fargo	86	335	36	92	133	3	15	.274
McGauhey, Duluth-Superior....	12	33	9	8	8	0	0	.273
Anderson, Winnipeg.....	80	316	38	86	112	13	16	.272
Edwards, Crookston	66	236	35	64	97	3	11	.271
Hartley, Grand Forks.....	86	80	14	23	33	3	3	.267
Cox, Duluth-Grand Forks.....	35	150	19	40	50	3	8	.267
Hanrahan, Grand Forks.....	90	342	56	90	117	7	46	.263
Schils, Crookston-Fargo	80	316	46	82	119	6	16	.259
Page, Grand Forks-Superior....	57	202	22	53	70	4	10	.257
Quillin, Duluth	84	338	37	86	115	15	23	.254
Annis, Winnipeg	91	339	67	86	124	19	16	.253
Kelly, W. W., Winnipeg.....	95	391	70	98	138	12	16	.251
Kelly, Fargo	28	96	10	24	28	7	10	.250
Carlisle, Crookston	80	278	43	69	103	14	21	.248
Chandler, Grand Forks.....	43	178	30	44	52	6	15	.247
Laggar, Duluth-Superior.....	83	336	45	83	109	6	30	.247
Brette, Crookston.....	95	350	65	86	113	17	21	.246
Mueller, Duluth	20	65	5	13	20	2	1	.246
Wilkes, Duluth	56	206	20	50	65	6	15	.242
Shephard, Duluth	80	290	43	70	97	11	15	.241
Murphy, Duluth	44	172	12	41	52	8	7	.238
Traeger, Fargo	96	372	40	89	115	8	13	.236
Egan, Winnipeg	91	336	34	79	91	13	3	.235
Bemiss, Winnipeg	34	113	9	26	36	0	0	.230
Hutter, Superior-Crookston	58	200	20	46	64	11	9	.230
Sessions, Grand Forks	46	170	27	39	46	1	10	.229
Mullane, Grand Forks.....	83	317	41	72	88	7	26	.227
Howells, Fargo	95	346	65	78	97	8	29	.226
Archer, Fargo	20	71	6	16	19	0	3	.225
Higgins, Crookston	65	232	25	52	67	8	8	.224
Quigley, Crookston	86	355	67	78	93	8	16	.219
Lynch, Winnipeg-Fargo	69	257	25	50	64	13	6	.218
Blair, Superior	33	120	18	28	30	3	6	.217
Gatewood, Superior-Fargo.....	59	216	28	47	60	9	10	.217
Freeman, E., Crookston.....	38	116	16	25	34	2	5	.216
Doll, Superior	39	134	15	29	41	1	6	.216
Rogers, Winnipeg	86	274	39	59	76	8	0	.215
King, F., Grand Forks-Superior	61	238	30	51	59	10	11	.214
Neher, Superior-Grand Forks...	48	182	10	39	42	4	7	.214
Burn, J. T., Crookston.....	89	340	47	72	107	27	19	.212
Reynolds, Fargo	13	52	5	11	13	0	1	.211
F. A. Cameron, G. F.-F'go-Win.	81	282	47	59	72	7	15	.209
Mehl, Fargo	58	186	27	39	54	2	5	.209
Spelliscy, Superior	83	288	38	60	73	3	15	.208
Foster, Superior	90	339	39	69	86	8	11	.206
Durall, Superior	18	68	6	14	14	1	3	.206
Kline, Duluth	18	63	5	13	20	2	1	.206
Corbett, Winnipeg	38	112	21	23	37	2	5	.205
Noldin, Duluth	17	64	8	13	14	1	3	.203
Hule, Superior	29	109	8	22	32	2	2	.202
Howard, Crookston-Superior....	57	193	14	39	45	7	5	.202
Cardow, Grand Forks.....	76	280	44	56	68	11	33	.200
Bonthrom, Fargo	84	265	43	53	65	13	13	.200
Slette, Grand Forks.....	29	111	8	22	25	1	3	.198

INDIVIDUAL BATTING—(Continued).

Name and Club.	Games	A.B.	R.	H.	T.B.	S.H.	S.B.	P.C.
Gehring, Duluth	44	142	14	28	39	6	1	.197
Abbott, S., Superior-Fargo.....	83	271	36	52	65	4	20	.192
Harris, R., Duluth.....	16	57	7	11	14	3	0	.192
Martin, Crookston	43	137	8	26	32	8	3	.190
Bartos, Winnipeg	39	132	14	25	28	4	0	.189
Shaw, Duluth	35	118	12	22	21	5	2	.186
White, Crookston, Fargo.....	72	258	28	18	57	5	17	.186
Solan, Superior	11	38	4	7	7	0	2	.184
Brown, D., Grand Forks.....	76	279	48	51	59	15	27	.182
Foulks, Fargo	33	105	3	19	21	5	11	.181
Donovan, Fargo	24	83	9	15	21	3	4	.181
Olmstead, Duluth-Superior.....	58	176	23	31	34	4	8	.176
Leopold, Fargo	57	195	15	33	37	5	8	.169
Clarke, Duluth	16	59	5	10	10	3	3	.169
Dalrymple, Grand Forks.....	10	37	9	6	7	2	2	.162
Williams, Superior	16	62	5	10	15	2	5	.161
Freeman, L., Duluth.....	24	88	9	14	16	2	5	.159
McGuire, Fargo	28	95	11	15	22	16	5	.158
Olson, Superior	21	71	8	11	15	2	0	.156
Bradley, Winnipeg	26	93	10	14	15	3	13	.151
Corrigan, F. G. F.-Crookston..	32	106	13	16	23	1	3	.151
Crippen, Duluth	55	193	24	29	33	8	10	.150
Hall, Superior	15	53	2	6	7	0	2	.113
Wheelan, Duluth-Fargo.....	12	41	2	3	3	0	1	.073
Schulte, Crookston	10	29	1	2	2	1	1	.069
Wilson, Duluth	14	46	2	3	4	4	0	.065
Maloney, Fargo	10	20	0	1	1	1	0	.050

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Kennelly	74	751	36	16	.980	Cameron	12	149	3	5	.962
Cole	79	831	58	23	.975	Page	27	287	7	12	.961
O'Dea	76	782	22	22	.973	Abbott, S.	82	747	39	34	.958
Cameron, D.	65	651	22	22	.968	Archer	11	84	3	4	.956
Hoffmeister	27	297	11	11	.962	Reynolds	12	110	8	10	.922
Cox	10	99	2	4	.962						

SECOND BASEMEN.

Kelley, W.W.	95	245	252	27	.948	Breyette	43	81	102	25	.879
Leopold	57	142	140	27	.912	Cardow	66	96	201	42	.876
Quillin	44	90	137	23	.908	King, F.	12	28	7	5	.875
Schils	38	98	86	19	.906	Cameron	11	30	23	8	.869
Cassaboine	65	152	159	34	.901	Wheelon	12	31	19	9	.847
Hoffmeister	13	35	41	10	.884	Gatewood	15	15	33	10	.828
Mehl	10	16	29	6	.882	Solan	11	24	22	11	.807

THIRD BASEMEN.

Bradley	26	30	55	7	.924	Gatewood	43	60	91	21	.873
Quillin	39	52	68	10	.923	Murphy	39	56	58	18	.863
Quigley	84	105	176	24	.921	Page	26	24	40	11	.853
Kelley	28	38	60	11	.899	King	16	22	17	7	.848
Higgins	12	16	26	5	.894	Donovan	24	35	37	13	.847
Brown	74	82	119	24	.893	Egan	57	61	118	35	.832
Olmsted	39	52	68	1	.888	Durall	18	52	68	15	.810

SHORTSTOPS.

Wilkes	22	35	48	8	.912	Breyette	52	60	138	25	.883
King, F.	20	17	62	8	.908	Annis	91	231	260	63	.886
Scharnweber	93	263	238	55	.901	Lynch	12	17	20	5	.881

INDIVIDUAL FIELDING—SHORTSTOPS—(Continued).

Name.	G.	P.	O.	A.	E.	P.	C.	Name.	G.	P.	O.	A.	E.	P.	C.
Williams	16	29	36	9	.878			Blair	33	40	80	26	.822		
Schils	26	46	70	21	.847			Olmsted	19	25	48	16	.820		
McGuire	28	47	68	22	.839			White	72	112	45	50	.758		
Shepard	70	119	151	52	.833										

FIELDERS.

Lynch	12	11	1	0	1000			Foster	90	171	10	19	.905		
Wilkes	34	59	8	4	.955			Spelliscy	35	53	2	6	.901		
Lambert	49	94	5	5	.953			Cameron	43	52	9	7	.897		
Anderson	80	129	12	8	.948			Hanrahan	80	143	12	18	.896		
Egan	34	51	2	3	.945			Neher	48	80	6	10	.895		
Harris, R. . . .	16	15	0	1	.937			Randall	91	86	12	13	.883		
Hoffmeister . .	31	42	1	3	.935			Hutter	48	49	11	8	.882		
Corrigan, J. . .	64	83	4	6	.935			Cox	22	28	7	5	.875		
Howells	95	156	13	12	.933			Carlisle	80	128	19	22	.869		
Traeger	95	183	16	16	.926			Clarke	13	12	1	2	.867		
Burns, J. T. . .	88	163	11	14	.925			Olson	21	28	2	5	.857		
Higgins	53	70	3	6	.924			Freeman	24	36	3	7	.848		
Hartley	20	19	5	2	.923			Laggar	71	80	14	17	.847		
McCoy	53	61	12	7	.912			Gehring	18	16	2	4	.818		
Wilson	14	28	6	3	.911			Chandler	32	32	3	9	.793		
Rose	74	97	24	12	.910			Dalrymple . . .	10	7	1	3	.727		
Schils	11	17	3	2	.909										

CATCHERS.

Chandler	11	79	12	0	1000			Lynch	15	64	13	3	.963		
Rogers	86	533	90	9	.985			Crippen	55	341	64	18	.959		
Edwards	56	299	88	7	.982			Kline	16	89	17	6	.946		
Mullane	79	505	105	18	.971			Spelliscy	35	144	48	13	.936		
Howard	57	316	67	12	.969			Corrigan, F. . .	25	119	31	11	.931		
Bonthrom . . .	76	393	126	17	.968										

PITCHING RECORD.

Name and Club.	Games	W.	L.	H.P.	B.B.	S.O.	F.	Av.	P.C.
Corbett, Winnipeg	25	20	5	8	52	177	.933	.800	
Sessions, Grand Forks	31	22	9	25	86	216	.962	.709	
Bartos, Winnipeg	33	23	10	10	95	187	.960	.697	
Bemiss, Winnipeg	28	18	9	22	68	137	.913	.667	
Martin, Crookston	37	24	13	12	56	166	.962	.643	
Harris, Grand Forks	14	9	5	8	23	44	.984	.649	
Gehring, Duluth	24	15	9	7	39	101	.961	.625	
McCarthy, Grand Forks	7	4	3	1	28	29	.964	.571	
Lynch, Winnipeg-Fargo	14	8	6	10	41	69	.891	.571	
Schulte, Crookston	9	5	4	5	26	34	.947	.556	
Freeman, E., Crookston	29	16	13	12	70	112	.924	.552	
Slette, Grand Forks	29	16	13	22	59	221	.984	.652	
Foulks, Fargo	27	13	14	9	25	118	.969	.481	
Noldin, Duluth	17	8	9	4	47	87	.815	.471	
Mueller, Duluth	13	6	7	6	30	83	1.000	.462	
Shaw, Duluth	27	12	15	12	86	179	.917	.444	
Doll, Superior	23	10	13	6	52	107	.914	.435	
Burns, O. J., Fargo	21	9	12	11	62	112	.846	.429	
Morris, Superior	25	10	15	10	57	114	.959	.400	
Mehl, Fargo	20	5	15	8	52	72	.922	.250	
McGaubey, Duluth-Superior	10	1	9	4	23	32	.900	.100	

Central League

BY RUDOLF H. HORST

The first campaign of the Central League, financially speaking, was not a success. Artistically, however, the infant of the National Association of Professional Base Ball Leagues enjoyed a brilliant season, its career being marked by one of the most brilliant and exciting fights for the pennant in the history of the national game. Rare indeed has been the occasion when it remained for the final clash of teams to decide the championship, but such was the case in the Central League, and the pennant captured by Fort Wayne was well earned. The champions, however, gained their honors on technicalities and because of this fact must share the glory evenly with South Bend, which city, enjoying its first season in any kind of a league finished the struggle in second place. Although Fort Wayne and South Bend began the season of 1903 at the tail end of the Central League percentage table, before the fight was three weeks old the champions began to ascend the ladder, rung by rung, until all but Evansville and Marion had been passed. With Fort Wayne in third place and with Evansville and Marion making a great struggle for the leadership, South Bend strengthened its infield and went through the circuit like a cyclone, first pulling Evansville out of place, then repeating the act with Marion and finally resting at the top of the ladder with a comfortable margin. All this was accomplished within one month, a record held by no other club in league base ball. Then came the final struggle between Fort Wayne and South Bend. Both clubs were made up exclusively of youngsters, which fact made the rivalry all the more bitter and the excitement not less keen.

At the opening of the season Evansville and Terre Haute were booked to finish at the head of the first division with Dayton and Wheeling in third and fourth places. The veteran teams, nevertheless, were obliged to give way to the rushes of the "Babes" who had been picked up from independent teams by Bade Myers and Angus Grant, the manager-captains of the clubs. What is most gratifying is the fact that while Evansville, Terre Haute and Marion overstepped the salary limit by a big margin, South Bend and Fort Wayne went through the season with teams which paid salaries amounting to less than \$1,200. Evansville's monthly pay roll ran up as high as \$2,300, while Terre Haute is known to have reached the \$1,950 mark. Because of this heavy expense, Evansville lost about \$1,000, and Terre Haute cleared less than \$1,000 on the season. Fort Wayne showed the biggest profits, clearing between \$2,500 and \$3,000. The other cities, excepting Grand Rapids, broke even and were satisfied.

Everything considered, Fort Wayne played the most consistent ball throughout the season, having all the essentials which go to make up a pennant winner. During the last half of the season, there is no disputing the fact that South Bend had a remarkable team, an organization which really outclassed the other seven clubs of the league. In July the Greens won twelve straight victories and in August made the phenomenal

record of winning seventeen straight games, eleven of which were played on the road, and yet the team had no stars. The brilliancy of its record was due to the team work and the harmony which existed among the members, the rules and instructions laid down by Captain "Aggie" Grant being obeyed to the letter.

A review of the season will show that South Bend won her series with every team except Fort Wayne and Evansville, losing to the former city and breaking even with the latter. Of the twenty games played between Fort Wayne and South Bend, Fort Wayne took thirteen. Seven of these contests were lost by South Bend at the start of the season, in fact before the Greens were really organized and when playing at the tail end of the league. When the Greens struck their gait they won seven of the thirteen games remaining on the schedule. Evansville won the series with Fort Wayne, Terre Haute and Grand Rapids. Besides South Bend, Marion, Wheeling and Dayton were the hard teams for the club from "the pocket" to meet, and Bement's organization considered itself lucky to take five games each from Marion and Wheeling and eight games from Dayton. Fort Wayne won the series with South Bend, Dayton, Grand Rapids, Marion and Terre Haute and split with Wheeling. The only series lost was with Evansville. Jack Grim's Marion team won from Evansville, Dayton, Terre Haute and Grand Rapids, and, like Fort Wayne, tied with Wheeling, which team found no trouble in taking a majority of the games from Evansville and Grand Rapids.

The Wheeling-Fort Wayne and the Wheeling-Marion series resulted in a tie, while Dayton succeeded in putting the Stogies to rout. Dayton also won from Evansville and Grand Rapids. Terre Haute took the series with Wheeling, Grand Rapids and Dayton, while Grand Rapids failed to win a series. The Orphans, however, ran Dayton and Terre Haute close.

The players drafted or sold and the clubs to which they will go are as follows: DeArmond, Terre Haute, third baseman, to Cincinnati; Shannon, Wheeling, catcher, to St. Louis; Curtis and Carbienier, Fort Wayne, pitchers, to Cleveland; Scott, Terre Haute, pitcher, to Columbus; Curtis, Wheeling, fielder, to Pittsburg; Ream, South Bend, pitcher, to Minneapolis; Coffey, South Bend, fielder, to St. Paul; O'Neil, Grand Rapids, catcher, to Cincinnati. Of the players sold, DeArmond brought \$1,000; Curtis, \$800; Coffey, Carbienier and Scott, \$500. Lou Walters and "Rudie" Kling, of Terre Haute, were also sold, but because of dissatisfaction. The former brought \$300 and will play this season with Little Rock. The price of the latter was \$200, Colorado Springs paying that amount.

The make-up of the Central League clubs during 1903 was as follows:

Fort Wayne—Alberts, Klaus, Carbienier, pitchers; Ostdiek, Athur, catchers; Myers, first base; O'Connell, second base; Hopke, third base; Lindsay, shortstop; Hardy, Belden, Dennis, Slear, fielders.

South Bend—Moffit, Ferguson, Schafer, Smith, Ream, Hines, pitchers; Tieman and Andrews, catchers; Spangler, first base; Grant, second base; Groeschow, shortstop; Sager, third base; Cogswell, Coffey and Anderson, fielders.

Marion—Merriman, Hamilton, Frye, Myers, pitchers; Jessup, Herbert, catchers; Grim, first base; Cooley, second base; Siebert, Lawrence, third base; McGrew, shortstop; Letcher, Pickett, Gormully, Wilkinson, fielders.

Wheeling—Sweeney, Rosson, John Fox, Miller, pitchers; Shannon, Klintworth, Schriever, catchers; Jim Fox, first base; Wentz, second base; Dieters, third base; McCombs, shortstop; Price, Custis, Kain, Blakey, fielders.

Evansville—Willis, Minor, Goodwin, Torrence, Bosler, Parkins, Treat, Williams, pitchers; Cross, McKinley, catchers; Calhoun, News, first base; Bonner, second base; Bohanan, Lally, third base; Kuhns, shortstop; Quinn, Lawrence, Ashenback, O'Hara, Russell, fielders.

Dayton—Hart, Bonnett, Mullen, Hoff, pitchers; Fox, Teel, catchers; McConnell, first base; Miller, Groeschow, second base; Havel, third base; Nuggent, Benosh, shortstop; Tate, Foy, Hitchcroft, fielders.

Terre Haute—Reed, Grubbs, Torrence, Popp, Smith, pitchers; Richardson, catcher; Connors, first base; Kuhn, Walters, second base; Kling, Beecher, shortstop; Warrender, Thompson, Wilkinson, Decker, fielders.

Grand Rapids—Miller, Farrell, Simonton, Thomas, pitchers; O'Neil, catcher; Hanford, Nippert, first base; Eichler, Dyer, Mack, second base; Pulse, Burg, third base; Barton, shortstop; Geyer, Moloney, Warrender, fielders.

There is no doubt that the Central League will have a successful season during 1904. President Bement has the united support of the magnates and will be assisted by a majority of the newspapers in the league cities. Mr. Bement made mistakes last season, but they were few, and were due, no doubt, to the fact that he was serving his first term as president of the minor league, and such a position under the best of circumstances is not a bed of roses. These mistakes, however, will not occur again, last year's experience having seasoned the "Father of the League" to such an extent that he will make the presidency speak for itself.

STANDING OF CLUBS AT CLOSE OF SEASON.

Club.	F.W.	S.B.	M.	W.	E.	D.	T.H.	G.R.	W.	P.C.
Fort Wayne	13	15	10	7	15	14	15	89	.645	
South Bend	7	13	16	10	12	14	16	88	.638	
Marion	5	7	10	13	11	12	13	71	.522	
Wheeling	10	4	10	13	9	9	14	69	.504	
Evansville	11	9	5	5	8	14	12	64	.485	
Dayton	5	7	8	10	12	8	11	61	.455	
Terre Haute	5	6	8	11	5	12	11	58	.420	
Grand Rapids.....	6	4	6	6	8	9	9	48	.343	
Lost	49	50	65	68	68	76	80	92		

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

Compiled by President G. W. Bement.

INDIVIDUAL BATTING.

Name and Club.	Games.	T.B.	R.	B.H.	P.C.
Bonner, Evansville	130	533	82	172	.329
Meyers, Fort Wayne	131	482	89	158	.328
Miller, Wheeling	12	40	5	13	.325
Ashenback, Evansville.....	12	37	5	12	.324
Coggsell, South Bend.....	123	491	74	159	.322
News, Evansville	115	447	47	141	.319
Curtis, Ed., Wheeling.....	98	410	78	129	.315

INDIVIDUAL BATTING—(Continued).

Name and Club.	Games.	T.B.	R.	B.H.	P.C.
Letcher, Marion	119	460	77	142	.309
Tate, Dayton	39	140	25	43	.307
Belden, Ft. Wayne.....	122	483	96	148	.306
Kain, Wheeling	49	210	34	64	.305
Richardson, Terre Haute.....	93	355	45	108	.304
Dennis, Fort Wayne	118	458	89	138	.301
Fox, Jim, Wheeling	86	315	41	104	.301
Decker, Terre Haute.....	69	259	36	77	.297
Fox, John, Wheeling.....	37	128	15	37	.297
Lally, Evansville	39	149	19	44	.295
Herbert, Marion	80	290	49	85	.293
De Armond, Terre Haute.....	94	374	68	109	.291
Miller, Dayton	128	470	65	135	.287
Coffee, South Bend.....	131	538	105	152	.283
McConnell, Dayton	127	472	63	133	.282
Russell, Evansville	104	419	67	118	.282
Schaefer, South Bend.....	24	71	12	20	.282
Geyer, Grand Rapids.....	118	437	47	123	.281
Foy, Dayton	130	510	98	143	.280
Hardy, Fort Wayne	21	82	13	23	.280
Thompson, Terre Haute.....	95	337	55	105	.279
Lawrence, Evansville-Marion	35	290	25	81	.279
Walters, Terre Haute.....	20	109	9	30	.275
Coalley, Marion	114	419	51	114	.272
Tieman, South Bend.....	92	327	50	89	.272
Blakey, Wheeling	74	276	46	75	.272
Calhoun, Evansville-Wheeling	19	63	12	17	.270
Pickett, Fort Wayne.....	40	142	24	38	.268
Cennors, Terre Haute.....	62	225	28	60	.267
Cross, Evansville	90	29	42	77	.264
Hopke, Fort Wayne	132	512	75	134	.262
O'Hara, Evansville	103	383	53	100	.261
Cliff Curtis, Fort Wayne	83	118	32	49	.261
Beecher, Terre Haute.....	80	315	58	82	.260
Carbinier, Fort Wayne	46	150	26	39	.260
McGrew, Marion	119	449	79	115	.258
Anderson, South Bend.....	127	471	90	121	.257
Eggert, Dayton	37	149	13	38	.255
Mack, Grand Rapids.....	76	291	45	74	.254
Hart, Dayton	49	153	15	39	.254
Robinson, Terre Haute.....	18	69	9	17	.254
Teal, Dayton	20	63	8	16	.254
Price, Wheeling	104	414	80	104	.251
Dahlquist, Wheeling	41	144	14	36	.250
Troy, Dayton	25	100	12	25	.250
Wilkinson, Terre Haute-Marion.....	103	366	58	91	.249
Kling, Terre Haute-Evansville.....	32	116	12	24	.249
McKinley, Evansville	57	186	21	46	.247
Eichler, Grand Rapids.....	23	93	8	23	.247
Foreman, Evansville-Wheeling.....	17	61	6	15	.246
Sager, South Bend.....	117	490	68	120	.245
Andrews, South Bend-Evansville.....	33	110	27	27	.245
Feldhaus, Dayton	24	102	21	25	.245
Reed, Terre Haute.....	19	90	9	22	.244
Paterson, Marion	36	107	14	26	.243
Rosson, Wheeling	49	157	24	38	.242
Markley, Evansville	44	157	10	38	.242
Vorpagle, South Bend	18	54	7	13	.241
Arthur, Fort Wayne.....	29	100	9	24	.240
Mahan, Grand Rapids.....	16	54	5	13	.240
Badger, Terre Haute.....	14	50	6	12	.240
Havel, Dayton	131	473	67	113	.239

INDIVIDUAL BATTING—(Continued).

Name and Club.	Games.	T.B.	R.	B.H.	P.C.
Maloney, Grand Rapids.....	115	426	59	102	.239
McComb, Wheeling	40	152	14	36	.237
Spangler, South Bend.....	131	536	49	126	.236
Grant, South Bend.....	133	489	71	115	.235
Warrender, Grand Rapids.....	106	408	52	95	.233
Smith, Terre Haute.....	47	159	18	37	.233
Pickett, Marion	112	398	64	92	.231
Hoff, Dayton	68	212	25	49	.231
Quinn, Evansville	116	445	53	102	.229
Groeschow, South Bend.....	97	388	59	89	.229
Wentz, Wheeling	95	341	39	78	.220
Grim, Marion	83	317	38	72	.227
Willis, Evansville	48	167	15	38	.227
Schreiber, Wheeling	38	123	22	28	.227
Ferguson, South Bend.....	31	97	16	22	.227
Nippert, Grand Rapids.....	23	84	13	19	.226
Hamilton, Marion	20	62	5	14	.226
Parkins, Evansville	16	31	6	7	.226
Klintworth, Wheeling	13	40	7	9	.225
Goodwin, Evansville	15	49	3	11	.224
O'Connell, Fort Wayne.....	116	457	40	102	.223
Slear, Fort Wayne.....	109	417	39	92	.221
Ostedeik, Fort Wayne	89	343	45	76	.221
Hitchcroft, Dayton	34	120	15	26	.217
Smith, South Bend.....	29	92	8	20	.217
Bosler, Evansville	10	23	2	5	.217
Holmes, Terre Haute	23	80	10	17	.213
Bohannon, Evansville	64	221	18	47	.212
Kuhn, Evansville-Terre Haute	87	353	30	74	.210
Burg, Grand Rapids	99	338	31	72	.210
O'Neil, Grand Rapids	103	359	40	75	.209
Merryman, Marion	36	125	13	26	.208
Moffitt, South Bend	22	101	8	21	.208
Meyers, Marion	48	150	12	31	.207
Deiters, Wheeling	103	339	38	68	.201
Barton, Grand Rapids	119	446	52	88	.197
Jessup, Marion	88	321	37	63	.196
Nugent, Dayton	80	316	36	62	.196
Bonnett, Dayton	35	112	13	22	.196
Fox, Dayton	109	360	46	70	.194
Seibert, Marion	76	263	28	51	.194
Hanford, Grand Rapids.....	91	441	37	85	.193
Farrell, Grand Rapids.....	31	94	6	18	.191
Ream, South Bend.....	27	84	12	16	.190
Lindsey, Fort Wayne	132	473	63	89	.189
McTeer, Wheeling	10	37	3	7	.189
Treat, Evansville	14	48	2	9	.187
Withoft, Dayton	15	49	4	9	.184
Shannon, Wheeling	56	186	18	33	.177
Torrence, Terre Haute-Evansville	18	50	6	10	.170
Murphy, Fort Wayne	20	80	5	13	.163
Minor, Evansville	46	123	20	20	.162
Scott, Terre Haute	18	62	4	10	.161
Randolph, Wheeling	10	31	2	5	.161
Dwyer, Grand Rapids	14	41	4	6	.146
McShane, Dayton	17	62	7	9	.145
Mullen, Dayton	36	113	14	16	.141
Cleve, Dayton	27	94	6	13	.138
Mason, Fort Wayne	11	29	0	4	.138
Popp, Terre Haute	11	27	0	3	.111
Alberts, Fort Wayne	39	109	5	12	.110
Freck, Fort Wayne	14	46	3	5	.109
Thomas, Terre Haute	15	51	5	5	.098

INDIVIDUAL FIELDING.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Arthur	29	162	30	11	.994	Mack	76	231	225	27	.944
Fox, J. . . .	86	692	18	8	.989	Warrender .	106	222	15	14	.944
Grim	83	714	52	9	.988	Walters . . .	29	47	90	8	.944
Meyers	131	1407	58	19	.987	Withoft . . .	15	32	2	2	.944
Richardson . .	93	861	38	14	.985	Mahan	16	125	8	3	.943
Tieman	92	575	92	11	.984	Meyers	48	104	10	7	.942
O'Neil	103	627	95	13	.982	Smith	47	94	20	7	.942
Rosson	49	14	38	1	.981	Wentz	95	162	219	23	.941
O'Hara	103	323	24	9	.980	Mullen	36	27	62	5	.940
Alberts	39	15	104	2	.980	Fox, John . .	37	13	66	5	.940
Mason	11	5	44	1	.980	Nippert	23	136	8	8	.938
Spangler . . .	131	1205	86	29	.978	Wilkinson . .	103	145	9	11	.937
Anderson . . .	127	272	5	6	.978	Letcher . . .	119	276	20	20	.936
Belden	122	263	19	7	.976	Eggert	37	59	72	11	.936
News	115	1179	67	32	.975	McShane . . .	17	11	31	3	.936
Cross	90	366	104	12	.975	Carbinier . .	46	8	70	6	.935
Blakey	74	220	12	6	.975	Moffitt	22	7	51	4	.935
Herbert	80	317	92	11	.974	De Armond . .	94	115	223	24	.934
Schreiner . . .	38	121	54	15	.974	Dennis	118	250	21	19	.934
Schaefer . . .	24	79	32	3	.974	Quinn	118	220	51	19	.934
McTeer	10	174	9	5	.973	Eichler	23	51	62	8	.934
Coffee	131	260	15	8	.972	Ferguson . . .	31	14	71	6	.934
Tate	39	33	3	1	.972	Murphy	20	26	58	6	.933
Miller	12	3	33	1	.972	Dwyer	14	46	38	6	.933
McConnell . . .	127	1302	83	42	.971	Coggswell . .	125	239	27	19	.931
Hitchcroft . .	34	32	4	1	.971	Teal	20	34	6	3	.930
Fox	109	448	105	17	.970	Lawrence . . .	85	195	329	40	.929
Hart	49	296	73	12	.970	Russell	104	215	8	16	.929
Minor	46	33	122	4	.968	Cooley	114	155	250	33	.924
Reed	19	18	106	4	.968	Treat	14	6	30	9	.923
Goodwin	15	11	48	2	.967	Patterson . . .	36	83	7	8	.918
Grant	133	286	366	23	.966	Thomas	15	29	4	3	.917
Ostedeik	89	511	90	21	.966	McGrew	119	266	360	59	.913
Malorey	115	267	16	10	.966	Troy	25	46	6	5	.912
Pickett	112	250	33	10	.966	Burg	99	192	209	39	.911
Decker	69	552	85	23	.965	Bosler	10	8	43	5	.911
Slear	109	180	16	17	.965	Randolph . . .	10	33	54	8	.911
Smith	29	10	74	3	.965	Hoff	67	167	246	42	.907
Havel	131	283	11	11	.964	Klintworth . .	13	71	17	7	.907
Hanford	91	1020	24	41	.963	Deiters	103	149	213	38	.905
Hopke	132	247	13	10	.963	Markley	44	67	102	18	.904
McKinley . . .	57	258	67	13	.962	Curtis	83	122	8	14	.903
Shannon	56	247	56	12	.962	Feldhaus . . .	24	26	2	3	.903
Thompson . . .	95	167	6	7	.961	Farrell	31	11	50	10	.901
Bonnett	35	43	81	5	.961	Beecher	80	173	258	48	.900
Merryman . . .	36	16	108	5	.961	Calhoun	19	34	2	4	.900
Badger	14	157	7	7	.959	Price	104	166	116	32	.898
Curtis, Ed. . .	98	128	9	6	.958	Kling	32	104	116	26	.894
Geyer	118	250	15	12	.956	Torrence . . .	18	5	45	6	.893
Lindsey	132	312	450	36	.955	Seibert	76	125	195	40	.888
Hardy	21	47	58	5	.955	Parkins	16	6	55	5	.888
Connors	62	132	12	7	.954	Lally	39	61	72	18	.887
Holmes	23	126	18	7	.954	Ream	27	11	75	11	.887
Jessup	88	461	90	14	.952	Groeschow . .	97	191	328	67	.885
Cleve	27	65	15	4	.952	Willis	48	52	131	24	.884
Bonner	130	297	371	35	.950	Kain	49	82	64	19	.878
Andrews	33	163	29	10	.950	McComb	40	93	98	27	.876
Foy	130	193	11	11	.949	Ashenback . .	12	17	4	3	.875
Dahlquist . . .	41	126	3	6	.948	Foreman . . .	17	4	10	2	.875
Pickett	40	116	13	6	.948	Vorpagle . . .	18	62	20	5	.872
Sager	117	181	264	25	.947	Kulin	87	114	114	39	.870
O'Connell . . .	116	301	438	42	.946	Barton	119	150	253	61	.869
Miller, Geo. . .	126	342	384	41	.946	Bohannon . . .	64	75	92	30	.847
Popp	11	11	60	4	.946	Nugent	80	132	98	44	.839
Scott	18	6	44	3	.945						

Missouri Valley League

BY PRESIDENT D. M. SHIVELEY

The Missouri Valley League, the little brush organization of the Middle West, which has had two very successful seasons, is lined up for another campaign, and will begin this season's race for the pennant with a much more prosperous appearance than ever. It has changed its circuit so as to almost double its population, and has enacted legislation that promises to give it a more formidable front than ever. Most important of its legislation was the arrangement for a division of gate receipts. In the two seasons past each town has had to be self-sustaining, each club keeping its own gate receipts. At the winter meeting, held in Kansas City, however, the system was changed, and the league will this year divide the same as other such organizations.

The Missouri Valley League is well officered and splendidly backed. Its President and Secretary, Dr. D. M. Shively, formerly sporting editor of the Kansas City Star, has had a wide experience in base ball. He was reared in Kansas City and has followed the game closely since boyhood. How he has progressed is shown by the success of the league. The other officers are: Frank Hurlburt, of Springfield, Vice-President, and F. A. Hornaday, of Fort Scott, Treasurer. The clubs are backed by the best of people in every town, the majority of them being conducted by stock companies in which are interested the leading business and professional men, and there is hardly a team that has not a banker or two behind it. Last year was considered the experimental one in the history of the league, and having passed that one with glowing colors, no fears are entertained about the permanency of the organization. It will play a season of 126 games this year and the managers are already having dreams of greater success than ever. The circuit is composed of Leavenworth, Kas., E. A. Holmes, manager; Topeka, Kas., F. G. Kelley, manager; Fort Scott, Kas., F. A. Hornaday, manager; Iola, Kas., Herman Tholen, manager; Pittsburg, Kas., O. T. Boaz, manager; Sedalia, Mo., E. N. Harrison, manager; Joplin, Mo., A. J. Baker, manager; Springfield, Mo., Frank Hurlburt, manager.

STANDING OF CLUBS AT CLOSE OF SEASON.

Club.	S.	Sp.	I.	J.	F. S.	P.	Won	P.C.
Sedalia	6	9	13	11	12	51	.739	
Springfield	7	9	6	8	8	38	.576	
Iola	5	5	7	9	12	38	.567	
Joplin	1	6	7	7	13	32	.485	
Fort Scott	3	6	5	7	9	30	.429	
Pittsburg	2	5	1	1	5	14	.206	
Lost	18	28	29	34	40	54		

CLUB BATTING,

Club.	A. B.	B. H.	P. C.	Club.	A. B.	B. H.	P. C.
Springfield	4573	1330	.296	Fort Scott	4362	1059	.243
Sedalia	4625	1225	.274	Joplin	4601	1096	.238
Iola	4763	1209	.254	Pittsburg	4630	967	.209

CLUB FIELDING.

Club.	P.O.	A.	E.	P.C.	Club.	P.O.	A.	E.	P.C.
Sedalla . . .	3840	1312	284	.948	Joplin . . .	4551	1618	437	.934
Iola	3885	1515	325	.944	Springfield	2870	1790	351	.930
Fort Scott	3674	1548	314	.941	Pittsburg .	3079	1510	445	.912

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

Compiled by President Shiveley.

INDIVIDUAL BATTING.

Player.	G.	A.B.	B.H.	P.C.	Player.	G.	A.B.	B.H.	P.C.
Schrant . . .	124	458	154	.336	Root	67	247	58	.235
Lampkin . . .	25	82	27	.329	Bankhead . .	129	540	126	.233
Allen	24	87	28	.322	East	53	215	50	.233
Shaumyer . .	125	483	152	.315	Weisner . . .	26	95	22	.232
Welday . . .	61	246	77	.313	Stoner . . .	123	462	106	.229
Downs . . .	121	486	152	.313	Sidorpski . .	16	61	14	.229
Bayless . . .	110	430	135	.312	Ford	130	467	106	.227
Armstrong . .	129	496	154	.310	Zoellers . . .	28	146	33	.226
Cates	45	174	54	.310	Bouldin . . .	20	62	14	.225
Kane	129	498	153	.307	Wooliver . . .	42	147	33	.224
Schipke . . .	129	470	144	.306	Reed	20	58	13	.224
Lawson . . .	42	149	44	.302	Wind	32	121	27	.222
Rohn	129	549	165	.301	Torrence . . .	45	162	36	.222
Bauers . . .	126	477	143	.300	Wickizer . . .	42	141	31	.221
Smith, T. . .	131	512	153	.299	Zellers . . .	20	50	11	.220
Schmidt . . .	93	379	111	.296	Hoy	98	382	33	.217
Green	127	461	134	.291	Henry	35	134	29	.216
Gray	93	335	96	.287	Steele	49	171	37	.216
Marshall . .	26	113	32	.283	Bunton . . .	56	181	39	.215
Crum	77	306	86	.281	Ehle	36	124	28	.209
Powell . . .	20	64	18	.281	Allen	59	201	42	.209
McDill . . .	128	496	138	.279	Bassey . . .	37	134	28	.209
Perrine . . .	115	450	122	.271	Killilay . . .	58	175	36	.206
Milsap . . .	127	488	134	.268	LeRoi	125	438	90	.205
Fenney . . .	24	86	23	.268	Stucke . . .	82	288	59	.205
Rapps	130	505	135	.267	Halia	15	49	10	.204
Scoggin . . .	136	512	132	.260	Henley . . .	86	294	59	.201
Bevis	114	429	101	.259	Ball	134	520	104	.200
Risley . . .	128	502	130	.259	Durrand . . .	77	278	53	.191
Wilson . . .	135	534	138	.258	Young	19	68	13	.191
Shanks . . .	111	424	108	.255	St. John . . .	96	354	67	.189
Price	46	173	44	.254	McKee	121	583	110	.189
Cope	112	308	87	.252	McDonald . .	41	138	26	.188
Kane	52	167	42	.251	Lawtner . . .	89	329	59	.182
Woodbury . .	41	129	32	.248	Pennington .	123	442	80	.181
Driscoll . . .	120	466	115	.247	Redmon . . .	104	389	70	.180
Porter . . .	113	423	104	.246	Lee	86	292	53	.178
Wood	118	440	108	.245	Harrington . .	70	237	42	.177
Vanderhill . .	26	110	27	.245	Relihan . . .	24	74	13	.176
Craig	34	119	29	.244	Conlin . . .	54	210	37	.176
Cheek	129	481	117	.243	LaFrance . . .	32	66	11	.167
Filman . . .	118	416	108	.242	Horton . . .	34	110	18	.164
Holliday . . .	20	54	13	.241	Howell . . .	44	152	23	.164
Eels	33	90	24	.241	White	26	79	13	.164
Smith, E. . .	35	129	31	.240	Taylor . . .	23	73	12	.164
Cooley . . .	20	75	18	.240	Morgan . . .	51	168	27	.161
White	128	593	142	.239	Lauchner . . .	15	56	9	.161
Brown	55	222	53	.239	Ulrich . . .	43	265	41	.155
Roedel . . .	104	438	91	.236	Nichols . . .	28	97	15	.155
Persch . . .	130	470	111	.236	Lowell . . .	48	167	25	.150
McLear . . .	130	505	119	.236	Willard . . .	20	56	8	.143
Burson . . .	43	149	31	.235	Reid	21	89	11	.138

INDIVIDUAL BATTING—(Continued).

Player.	G.	A.	B.	H.	P.	C.	Player.	G.	A.	B.	H.	P.	C.
Morton	41	137	19		.136		Curtis	24	69	8	.116		
Stinson	17	46	6	.130			Cravens	43	143	15	.105		
Lyons	23	82	10	.122									

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	G.	P.	O.	A.	E.	P.	C.	Name.	G.	P.	O.	A.	E.	P.	C.
Rohr	129	1139	40	21	.983			Sidorpski . .	16	169	1	6	.966		
East	53	596	23	31	.981			Ulrich	43	306	16	12	.964		
Milsap	107	1098	35	31	.972			Stucke	82	440	114	23	.960		
Porter	113	942	33	29	.971			Green	127	1368	40	45	.941		
Wickizer . . .	42	419	11	15	.966			Conlin	54	441	32	31	.938		
Ehle	36	222	9	8	.966			Smith, E. . .	35	134	12	12	.924		

SECOND BASEMEN.

Bankhead . .	129	292	306	42	.934			Downs . . .	121	297	333	66	.905		
Perrine . .	115	319	308	46	.930			McLear . . .	130	228	310	67	.889		
Cope . . .	112	196	296	44	.918			Lawtner . .	89	78	167	44	.813		
Driscoll . .	120	223	321	50	.916			Lee	86	245	188	22	.732		

THIRD BASEMEN.

Schipke . .	129	192	315	34	.937			LeRoi	125	178	220	61	.867		
Shaumyer . .	125	229	152	37	.911			Durand . . .	77	102	108	34	.861		
White . . .	26	28	56	11	.884			McDill . . .	128	140	225	63	.853		
Roedel . . .	104	191	251	64	.874			Lyon	23	26	48	16	.822		

SHORTSTOPS.

White . . .	128	729	125	21	.976			Pennington .	123	210	331	62	.899		
Risley . . .	128	309	306	58	.914			St. John . .	96	129	210	48	.876		
Filman . . .	118	285	307	64	.902			Howell . . .	44	62	60	23	.841		
Smith, T. .	131	225	402	70	.900										

FIELDERS.

Brown . . .	55	172	14	5	.974			Scoggin . . .	136	226	23	19	.907		
Crum . . .	77	196	17	10	.955			Allen	59	254	40	29	.907		
Rapps . . .	130	292	21	16	.951			Henley . . .	86	136	128	27	.907		
Bevis . . .	114	202	23	12	.950			Zoeller . . .	38	86	5	10	.901		
Nichols . . .	28	42	8	3	.945			Cooley . . .	20	16	4	4	.900		
Gray . . .	93	121	13	8	.944			Wooliver . .	42	77	11	10	.898		
Ball . . .	134	254	22	17	.942			Wilson . . .	135	211	30	28	.896		
Reed (pfg.)	20	66	18	5	.940			Kane	129	292	73	47	.886		
Persch . . .	130	305	21	23	.934			Price	46	64	4	9	.833		
Ford . . .	130	244	28	20	.932			McKee . . .	121	270	175	62	.878		
Herrington .	70	118	13	9	.929			Weisner . .	26	26	1	4	.871		
Hoy	98	178	46	17	.929			Reid (Sid) .	21	13	27	6	.870		
Shanks . . .	111	184	49	19	.926			Wind	32	38	37	13	.852		
Bowers . . .	126	164	20	15	.925			Bassy	37	62	48	20	.846		
Welday . . .	61	110	3	10	.919			Young	19	14	7	6	.778		
Bayless . .	110	160	36	18	.916			Lampkin . .	25	32	24	21	.727		
Marshall . .	26	36	3	4	.907										

PITCHERS.

Morgan . . .	51	18	82	3	.971			Horton . . .	34	14	58	6	.923		
Steele . . .	49	98	136	9	.963			Woodbury . .	41	15	79	8	.922		
Cates . . .	45	42	131	9	.951			Root	67	67	134	16	.922		
Craig . . .	34	16	69	6	.945			Curtis	24	7	51	5	.921		
Halla . . .	15	9	22	2	.939			Feney	24	11	40	5	.911		
Powell . . .	20	3	54	11	.938			Cravens . . .	43	22	68	9	.909		
Lowell . . .	48	69	88	13	.935			Stinson . . .	17	4	36	4	.909		
Relihan . .	24	53	61	9	.928			Holliday . .	20	15	44	6	.908		
Lawson . .	42	44	113	13	.924			Kane	52	38	92	15	.897		

INDIVIDUAL FIELDING—PITCHERS—(Continued).

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Kilillay . . .	58	26	105	15	.897	Taylor . . .	23	8	43	9	.850
Torrence . . .	45	49	55	14	.881	Eels . . .	33	18	57	14	.832
Bunton . . .	56	37	101	21	.868	Morton . . .	41	35	67	11	.829
Willard . . .	20	7	47	9	.857						

CATCHERS.

Schrant . . .	124	729	125	21	.976	Henry . . .	35	152	35	9	.954
Cheek . . .	129	781	138	23	.976	Schmidt . . .	93	448	98	29	.950
Armstrong . .	129	830	147	26	.974	Lafrance . .	22	92	31	7	.946
Stoner . . .	123	810	101	31	.967	Burson . . .	43	90	15	8	.920
McDonald . .	41	221	54	12	.958	Vanderhill .	26	132	22	5	.919
Redmond . .	104	431	87	24	.956						

By far the most sensational pitching performance of the season of 1903 in the big leagues was that of Chas. Fraser, of the Philadelphia National League against the Chicago club on September 18, when Fraser shut out the "Cubs" without a hit or run. In November Eustace ("Doc") Newton, pitching for Los Angeles in the Pacific Coast League, shut out Oakland without a hit or a run.

Following is a record of the "no hit-no run games" since 1876:

1876—June 2, Lee Richmond of Worcester vs. Chicago.

1880—June 17, John M. Ward of Providence vs. Buffalo; July 12, Lee Richmond of Worcester vs. Cleveland; August 19, Larry Corcoran of Chicago vs. Boston; August 20, Jimmy Galvin of Buffalo vs. Worcester.

1882—September 11, Tony Mullane of Louisville vs. Cincinnati.

1884—August 4, Jimmy Galvin of Buffalo vs. Detroit.

1885—April 11, Dave Foutz of St. Louis Browns vs. St. Louis Maroons; July 27, John Clarkson of Chicago vs. Providence; August 29, Charles Ferguson of Philadelphia vs. Providence.

1886—May 1, A. W. Atkinson of Athletics vs. Metropolitans; June 24, William H. Terry of Brooklyn vs. St. Louis Browns; October 16, Matt Kilroy of Baltimore vs. Pittsburg.

1888—January 15, George Van Haltren of New York vs. St. Louis Browns (in California); May 27, William H. Terry of Brooklyn vs. Louisville; June 6, Henry Porter of Kansas City vs. Baltimore; July 26, Edward Seward of Athletics vs. Cincinnati; July 31, Gus Weyhing of Athletics vs. Kansas City.

1890—June 21, Charles King of Chicago (Players' League) team vs. Brooklyn (Players' League) team; September 15, Ledell Titcomb of Rochester vs. Syracuse.

1891—June 22, Thomas J. Lovett of Brooklyn vs. New York; July 31, Amos Rusie of New York vs. Brooklyn.

1892—October 15, Charles (Bumpus) Jones of Cincinnati vs. Pittsburg; August 6, Jack Stivetts of Boston vs. Brooklyn; August 8, A. B. Sanders of Louisville vs. Baltimore.

1893—August 16, William V. Hawke of Baltimore vs. Washington.

1897—September 18, Denton Young of Cleveland vs. Cincinnati.

1898—April 22, Theodore Breitenstein of Cincinnati vs. Pittsburg; April 22, Jay Hughes of Baltimore vs. Boston; July 8, Frank Donahue of Philadelphia vs. Boston; August 21, William Thornton of Chicago vs. Brooklyn.

1899—May 8, Gray of Buffalo vs. Indianapolis; May 25, Charles Phillippe of Louisville vs. New York; June 9, Eustace Newton of Indianapolis vs. Milwaukee; August 7, Victor Willis of Boston vs. Washington.

1900—April 19, Amole of Buffalo vs. Detroit; May 17, Kellum of Indianapolis vs. Kansas City; July 12, Frank Hahn of Cincinnati vs. Philadelphia; July 28, Dowling of Milwaukee vs. Cleveland.

1901—July 15, Christy Mathewson of New York vs. St. Louis.

1902—September 20, James Callahan of Chicago (American League) vs. Detroit.

1903—September 18, Charles Fraser of Philadelphia vs. Chicago; Eustace ("Doc") Newton of Los Angeles vs. Oakland.

Cotton States League

BY FRANK P. CASHMAN OF VICKSBURG, MISS.

The season of 1903 was the second in the existence of the Cotton States League. The circuit was enlarged by the addition of Monroe, La., and Pine Bluff, Ark., to the four original cities—Natchez, Greenville and Vicksburg, Miss., and Baton Rouge, La. A spirited fight for the pennant took place, Baton Rouge landing in the first place with a percentage of .638, four games ahead of Vicksburg. A remarkable feature of the contest was the fact that Baton Rouge took first place on the opening day of the season and held on to it continually, with the exception of twenty-four hours during the middle of the season, when Vicksburg ousted the champions temporarily. It was by no means an uninteresting race, however, for a majority of the time Baton Rouge was only two or three games ahead of Vicksburg, and the other teams, with the exception of Monroe, were close behind Vicksburg. In the last month of the race Natchez, Pine Bluff and Greenville dropped back and left the race for first place between Vicksburg and Baton Rouge, while the three teams made a valiant struggle for third place, Natchez winning, with Pine Bluff ending fourth and Greenville fifth. Three or four managers had charge of the Monroe team at different times and bad management was constant, with the result that the team went to the bottom the first day of the race and never got out of that place.

The teams were evenly matched and more closely contested games were seen in none of the leagues. This resulted in a large number of extra-innings games, and kept the scores down in a great proportion of all the contests. One very remarkable game took place between Monroe and Baton Rouge, eighteen innings being played without a run on either side. The pitching staffs of most of the teams were especially strong and a number of twirlers of marked ability were developed; in consequence the batting of the league as a whole was not startling. There were several no-hit games, and any number where two, three and four were secured.

Without exception the Cotton States who went to higher leagues made good. Pitcher Tom Dougherty, who went to the Atlanta Southern League team, led the pitchers in that league in games won and lost. Howard Camnitz, of Vicksburg, made a great reputation as a pitcher. He led the Cotton States League in percentage of games won. He participated in thirty-seven games and struck out 294 batsmen, an average of eight in every contest. His record came to the attention of Barney Dreyfuss and Camnitz was drafted by the Pittsburg National League team.

A number of promising youngsters in most all the positions were developed and many of last year's stars will be in higher league company during 1904.

All the clubs lost money during the past season, but it is expected next year, with the reduced salary limit, the clubs can at least break even and the large cities ought to make money. The disposition on the part of the various managements is to strictly adhere to the salary limit, and if the old-timers do not care to play for reduced wages, there will be a goodly injection of youngsters the coming season.

At the meeting of the league directors held in Greenville during December, President George Wheatley was unanimously re-elected to the position. He served during 1903 without salary, but at the last league meeting it was agreed to pay him a nominal amount for his labors. President Wheatley is recognized on all sides as a fair, broad-minded and intelligent official. He devotes considerable time to the duties of his office and he does everything in a thoroughly business-like and impartial manner. It is recognized that under his guidance there is no danger of a disruption of the league, and that the Cotton States will continue to grow in strength and prestige.

At the league meeting it was considered advisable to further enlarge the circuit by the addition of Jackson and Meridian, Miss., to the league. At this writing it is not known definitely if the two cities will secure franchises, though the people at both places seem very desirous that the cities should enter the league. The addition of the two towns would add much to the strength of the league and the circuit would be a very compact one.

STANDING OF CLUBS AT CLOSE OF SEASON

	Won.	Lost.	P.C.		Won.	Lost.	P.C.
Baton Rouge	74	41	.644	Pine Bluff	55	61	.474
Vicksburg	70	46	.603	Greenville	56	64	.467
Natchez	59	60	.496	Monroe	37	75	.330

CLUB BATTING AVERAGES.

Name.	A.B.	H.	P.C.	Name.	A.B.	H.	P.C.
Baton Rouge	4334	1090	.251	Pine Bluff	4068	986	.241
Greenville	3437	846	.246	Vicksburg	3763	851	.226
Natchez	3414	840	.246	Monroe	3367	671	.199

CLUB FIELDING AVERAGES.

Club.	P.O.	A.	E.	P.C.	Club.	P.O.	A.	E.	P.C.
Vicksburg	3345	1311	250	.940	Greenville	2646	1149	269	.934
Natchez	2412	1456	213	.948	Pine Bluff	3038	1637	343	.932
Baton Rouge	3300	1559	300	.942	Monroe	2448	1326	334	.916

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

Compiled by Secretary Mayor and approved by President Wheatley.

INDIVIDUAL BATTING.

Name.	A.B.	B.H.	P.C.	Name.	A.B.	B.H.	P.C.
Shelton	50	22	.440	Wehrauch	427	115	.269
Smith	426	131	.308	Brady	130	35	.269
Pearson	56	17	.304	Blue	287	76	.265
Frost	476	142	.298	Howard	375	98	.263
Kelly	189	56	.296	Dawkins	430	113	.263
Gettinger	442	129	.292	Paulig	443	116	.262
Murphy	430	125	.291	Doyle	179	46	.257
Gallace	49	14	.290	Kennedy	98	25	.257
Longley	470	134	.285	Biller	394	100	.254
Pender	454	129	.284	Plass	401	102	.254
Zinram	517	144	.273	Gnadinger	457	116	.251
Blackburn	308	86	.279	Reissinger	344	87	.253
Henegar	235	65	.279	Lipe	445	112	.252
Peas	235	65	.277	Baker	128	32	.250
Rothermel	435	120	.276	Sample	64	16	.250
Merse	345	95	.275	Stickney	77	19	.247
Hahn	464	126	.272	Thebo	157	14	.246

INDIVIDUAL BATTING—(Continued).

Name.	A.B.	B.H.	P.C.	Name.	A.B.	B.H.	P.C.
Lewis	447	110	.246	Dugan	276	56	.203
Tarilton	191	47	.246	Hunt	374	76	.203
Eubanks	94	23	.245	Walters	69	14	.203
Blake	291	70	.241	Fritz, E.	81	16	.198
Thomas	126	30	.238	Yeager	385	75	.195
Snooks	51	12	.235	Burns	165	32	.194
Dougherty	203	47	.231	Breitenstein	216	42	.194
Zehner	361	83	.230	Middleton	165	32	.193
Hamberg	197	45	.228	Clayton	361	83	.193
From	216	49	.227	Fritz, C.	89	17	.190
Glenn	124	28	.226	Noblett	442	83	.188
Casey	466	105	.225	Gforrer	59	11	.186
Earl	268	60	.224	Harlow	213	39	.183
Sullivan	246	55	.224	Moore	356	65	.183
Quin	175	39	.228	Ryan	109	20	.183
Andrews	243	54	.222	Relf	288	52	.181
Bammert	434	97	.221	Kelb	46	8	.174
Liedy	113	25	.221	Borland	64	11	.172
Bryan	425	93	.219	Vernelle	142	24	.169
Camnitz	151	33	.219	Boyle	42	7	.167
McDivitt	406	89	.219	Roder	30	5	.166
Essler	124	27	.218	Blinco	129	21	.163
Reynolds	175	38	.217	Kellar	68	11	.162
Sentell	430	93	.216	Shaffer	137	21	.153
Cavender	260	56	.215	Bennett	134	20	.149
O'Rourke	42	9	.214	Killiam	35	5	.143
Sommers	75	16	.213	Steele	35	5	.143
Weaver	108	23	.213	Helm	78	11	.141
Wheeler	118	25	.212	Ramp	51	7	.137
Kalkoff	151	32	.212	Ford	37	15	.135
Hines	237	61	.211	Rudd	96	3	.135
Berry	133	28	.211	Gogan	200	27	.135
Sabrie	401	83	.207	Harley	97	13	.134
Wright	155	32	.206	Gilreath	61	6	.098
Peas	44	9	.205	Hunter	64	6	.094
Manuel	191	39	.204	Hippert	35	3	.086
Kiernan	373	76	.204	Brown	66	5	.076

INDIVIDUAL FIELDING.

Name.	P.O.	A.	E.	P.C.	Name.	P.O.	A.	E.	P.C.
Zinram	745	110	11	.990	Sabrie	1147	42	31	.966
Hamburg	518	15	8	.985	Smith	286	16	11	.965
Pender	1214	49	21	.984	Eubanks	69	37	10	.964
Quin	295	39	6	.982	Camnitz	27	102	6	.963
Kennedy	158	26	4	.979	Blue	196	51	10	.961
Boreland	19	27	1	.979	Yeager	233	189	17	.961
Ford	84	8	2	.979	Kiernan	353	276	25	.960
Vernelle	27	95	8	.976	Blinco	117	76	8	.960
Earle	446	84	16	.976	Ramp	214	4	9	.960
Harlow	460	46	13	.975	Ashton	18	98	5	.959
Thomas	129	60	5	.974	Howard	178	10	8	.959
Brady	53	19	2	.973	Gadlinger	261	28	13	.957
Snooks	64	9	2	.973	Wallace	18	4	1	.957
Shaffer	37	66	3	.972	Sommers	216	5	10	.957
Wheeler	145	61	6	.972	Kalkoff	213	45	12	.956
Middleton	100	127	17	.970	Ryan	107	22	6	.956
Blackburn	491	22	19	.970	Tarilton	89	20	21	.952
Killans	7	24	1	.969	Rudd	263	11	14	.951
Dougherty	217	52	9	.968	Andrews	514	85	31	.951
Reissinger	478	90	19	.968	Curns	125	31	8	.951
Hunt	543	125	22	.968	McDivitt	314	20	18	.949
Leidy	87	2	3	.967	Baker	13	113	7	.947

INDIVIDUAL FIELDING—(Continued).

Name.	A.B.	B.H.	P.C.
Kellar	139	4 8	.947
Breitenstein	69	90 9	.946
Berry	179	36 13	.943
Roder	16	16 2	.941
Hahn	153	23 11	.941
Rothermel	225	322 35	.940
Stickney	29	2 2	.936
Blake	347	61 28	.936
Thebo	41	3 3	.936
Murphy	176	19 13	.935
Relf	147	195 24	.934
Plass	205	217 36	.932
Bryan	159	7 12	.932
Longley	248	12 19	.932
Menegar	137	188 24	.931
Kelb	5	35 3	.930
Weaver	192	5 15	.929
Harley	8	96 8	.929
Clayton	208	257 36	.928
Weihrauch	229	104 27	.925
Dawkins	176	360 45	.924
Lewis	168	217 32	.923
Boyle	6	30 3	.923
From	58	85 11	.922
Persons	10	37 4	.922
Steele	62	20 7	.921
Gferrer	23	0 2	.920
Moore	220	232 40	.919
Dugan	129	8 12	.919
Cavender	191	4 15	.919
Manuel	44	80 11	.918
Paulig	250	19 24	.918
Reynolds	52	59 10	.917

Name.	A.B.	B.H.	P.C.
Bennett	65	11 7	.916
Doyle	49	64 11	.911
Sample	19	33 6	.911
Gettinger	189	27 11	.911
Walters	13	29 4	.911
Brown	11	39 5	.909
Casey	279	318 48	.908
Bammert	271	372 66	.907
Essler	55	2 6	.905
Gilreath	14	23 4	.902
Helm	10	35 5	.900
Frost	121	372 55	.900
Hippert	11	16 3	.900
Sullivan	79	133 24	.898
Hines	99	37 16	.895
Lipe	241	296 65	.892
Gogan	91	1 13	.887
Zohner	142	117 33	.887
Fritz, E.	108	17 5	.880
O'Rourke	7	22 4	.879
Hunter	63	2 9	.878
Miller	102	164 37	.878
Morse	137	173 44	.876
Wright	19	65 12	.876
Sentell	204	315 84	.867
Kelly	67	56 19	.866
Noblett	168	287 72	.863
Fritz, C.	14	42 9	.861
Glenn	69	76 24	.858
Shelton	10	28 7	.844
Peas	20	39 12	.831
Peas	84	158 61	.709

PITCHERS' AVERAGES.

Name.	G.	W.	L.	T.	P.C.
Camnitz	37	26	7	4	.788
Dougherty	16	11	3	2	.786
Baker	35	22	9	4	.710
Persons	13	9	4	0	.692
Wright	29	20	0	0	.690
Boreland	16	10	5	1	.667
Shaffer	23	15	8	0	.652
Thomas	15	9	5	1	.643
Doyle	25	16	9	0	.640
Hines	11	7	4	0	.636
Brady	11	7	4	0	.636
Eubanks	19	11	8	0	.579
Harley	30	16	12	2	.571
Ashton	28	16	12	0	.571
From	26	14	11	1	.560
Blackburn	27	15	12	0	.556

Name.	G.	W.	L.	T.	P.C.
Manuel	26	14	12	0	.538
Vernuelle	35	18	16	1	.529
Weihrauch	26	13	13	0	.500
Kelb	14	6	7	1	.462
Helm	14	6	7	1	.462
Breitenstein	24	11	13	0	.458
Wheeler	19	8	11	0	.421
Boyle	12	4	8	0	.333
Fritz	17	5	11	1	.313
Blinco	27	8	19	0	.296
Reynolds	24	7	17	0	.292
Walters	12	3	9	0	.250
Zehner	18	4	14	0	.222
Brown	21	4	15	2	.211
Gilreath	10	0	10	0	.000

When McGinnity pitched for the Brooklyn club the Pittsburg Pirates were easy victims for the Iron Man. Now that he is with New York the Pirates find him easy. Last year he pitched eight games against them, losing seven and winning one. It is the team and not the particular twirler who wins the game. The Brooklyn's knew they had the Pirates beaten when McGinnity pitched; with the New Yorks it is different. They knew Pittsburg had it on the Iron Man and they could not play back of him as well as they did behind Mathewson.

Illinois-Iowa-Indiana League

BY J. J. LAVELLE OF ROCK ISLAND

The Illinois, Iowa and Indiana Leagues, more familiarity known as "The Three-Eye League," was organized at Peoria, Ill., in January, 1901. This organization, occupying territory which had proven unprofitable for base ball ventures for several years prior to that time, has attained a remarkable standing. Admirers of the game in this territory credit the success of the present organization to three causes, namely: (1) The adoption of the percentage plan of operation, carrying with it the elimination of the game guarantee system; (2) The unanimity of action, the extreme confidence and loyalty which obtained throughout the circuit, and (3) the unusual prosperity prevailing throughout the country.

Before the opening of the playing season in 1901, the city of Peoria, which had been voted membership at the initial meeting, decided to withdraw, owing to objections to the decision of the league to operate on the percentage plan. Evansville, Ind., was substituted for Peoria, and notwithstanding a late start and an unsatisfactory club, proved a great success financially. During the first year of its existence, the league presented a pretty race for the championship, and developed some very promising talent, from the raw material that the several clubs were obliged to accept at the beginning. At the close of the 1901 season, the league found itself quite prominent, by reason of having played out its full schedule, and this fact did much to insure the future success of the organization.

The 1902 season opened without any change of circuit. The several clubs, with the nucleus held over from the previous year, formed strong teams, and the race of that year was referred to by the daily press and by several sporting papers as the prettiest and most closely contested championship struggle witnessed in recent years. Rockford held a slight lead during the greatest part of the season, but was closely pressed by Terre Haute, Cedar Rapids, and Rock Island, the pennant winner being in doubt until the closing week of the season, with Rockford closing eighteen points above Terre Haute. Rock Island and Davenport furnished a pretty race for fourth place, the former club finishing three points to the good.

During the fall of 1901, the Indiana cities, Evansville and Terre Haute, asked permission to withdraw from the league in order to insure the organization of the present Central League. The members of the I.-I.-I. feeling that the people of Dayton, Fort Wayne, South Bend, and Wheeling should be permitted to enjoy the great national sport, voted to allow the applicants to withdraw, regretting the loss of their association, and wishing them the greatest possible success in their new affiliations. The vacancy thus created was filled by the selection of Joliet and Dubuque as the new members. Dubuque has proven a very satisfactory member, and made a remarkable financial record during the past year, in the face of a disastrous and long continued street railway strike, which was a big handicap to the club. Joliet, owing to local conditions and its close proximity to Chicago, proved to be a poor acquisition financially, and it became necessary to transfer that club to Springfield, Ill., which

city has amply justified the claims of its business men and citizens, by the financial record made since securing the club.

The season of 1903 saw another splendid championship race, with Bloomington finishing first, closely followed by Decatur, Davenport and Rock Island in the order named; Davenport and Rock Island putting up a most exciting finish, the last game of the season being required to decide which city should have third place, Davenport winning after having suffered sixteen straight defeats at the hands of the Rock Island club. The attendance at the deciding game was far beyond the expectations of either club, and proved to be a forcible demonstration of the possibility in increased attendance with well balanced clubs.

No one factor has perhaps contributed so largely to the success of the league as the wise counsel and sound judgment of Mr. M. H. Sexton, who has been at the helm since its organization.

All clubs are well equipped with playing material for 1904. A splendid corps of managers has been engaged, and with the league affairs in the hands of a capable official, in the person of President Holland, of Bloomington, the league is expected to enjoy the most prosperous season in its history.

STANDING OF THE CLUBS AT CLOSE OF SEASON.

Name.	Won.	Lost.	P.C.	Name.	Won.	Lost.	P.C.
Bloomington . . .	70	46	.603	Cedar Rapids . .	60	58	.509
Decatur	66	49	.574	Rockford	56	58	.491
Davenport	63	53	.543	Dubuque	49	69	.415
Rock Island . . .	62	54	.534	Springfield	41	81	.336

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

Compiled by ex-President M. H. Sexton.

INDIVIDUAL BATTING.

Name and Club.	Games.	A.B.	R.	H.	T.B.	S.	H.	S.B.	P.C.
Bucks, Springfield	15	58	5	20	23	3	3		.345
Hines, Davenport	105	395	60	134	153	8	14		.339
Weigand, Decatur	41	134	16	45	50	5	1		.336
Buelow, Dubuque	106	432	66	140	203	4	11		.324
O'Leary, Rock Island	102	410	53	128	164	5	7		.312
McFarland, Decatur	115	487	79	151	210	8	22		.310
Novacek, Cedar Rapids	119	486	61	150	195	8	13		.309
Osteen, Davenport	112	476	71	145	195	3	10		.305
Haight, Springfield	12	46	9	14	18	0	6		.304
Graham, Rock Island	117	469	78	141	189	15	29		.301
Meek, Rockford	68	276	28	83	125	4	3		.301
Crockett, Davenport	115	466	60	140	163	4	19		.300
Dickey, Rock Island	113	405	50	119	140	15	29		.294
Mullaney, Bloomington	68	252	29	74	96	10	15		.294
Herbert, Bloomington	110	418	82	122	181	31	24		.292
Walter, R., Decatur	89	365	51	105	145	13	13		.288
Rebsamen, Rock Island	50	215	31	61	82	4	6		.284
Carr, Dubuque	109	409	66	130	167	10	24		.283
Williams, Davenport	43	152	10	43	53	2	3		.283
Reading, Springfield	90	324	35	91	121	9	19		.281
Ives, Davenport	107	435	71	122	130	7	25		.280

INDIVIDUAL BATTING—(Continued).

Name and Club.	Games.	A.B.	R.	H.	T.B.	S.H.	S.B.	P.C.
Mertens, Decatur	13	50	9	14	16	0	4	.280
Vandine, Rock Island	102	427	56	119	177	3	5	.279
Everett, Dubuque	82	326	40	81	116	4	13	.279
Cassady, Bloomington	95	368	51	102	125	8	18	.277
Lyons, Davenport	31	119	13	33	39	2	1	.277
Hagerman, Springfield	57	196	15	54	78	2	2	.276
Killian, Rockford	68	250	29	68	96	7	11	.272
Duvall, C. R.-Springfield	47	197	11	53	72	3	2	.269
Lister, Rock Island	67	262	32	70	92	8	4	.267
Neal, Springfield	17	75	9	20	24	1	2	.267
Alperman, Davenport	116	434	67	116	157	7	26	.267
Kuhn, Decatur	92	365	36	97	115	8	9	.266
Martin, Bloomington-R. Island..	68	252	32	67	80	5	15	.266
Smith, R., Bloomington	63	234	31	62	76	3	20	.265
Donnelly, Rock Island	115	425	97	112	148	40	34	.264
Hankey, Decatur	98	398	75	105	141	17	25	.264
Brown, Cedar Rapids	42	174	20	46	56	8	1	.264
Asmussen, Springfield	35	129	13	34	48	2	10	.264
Hughes, Dubuque-Rock Island..	93	369	59	97	120	6	16	.263
Campbell, Springfield	15	57	10	15	20	1	2	.263
Caffryn, Springfield	78	305	37	80	100	8	19	.262
Hess, Rockford	100	387	45	101	129	6	17	.261
O'Brien, Rockford	33	116	8	30	33	7	4	.259
Connors, Bloomington	64	213	25	55	70	1	15	.258
Smith, F., Dubuque	54	191	27	49	62	5	8	.257
Thornton, Decatur	107	398	73	102	126	29	27	.256
Jacobsen, Decatur	22	71	11	18	18	2	0	.254
Himes, Cedar Rapids	120	466	87	117	155	8	35	.251
Jameson, Dubuque	62	235	22	59	72	1	18	.251
Belt, Bloomington-Springfield..	83	303	21	76	92	7	15	.251
Lippert, Dubuque-Springfield....	85	359	75	90	116	5	69	.251
Charnier, Dubuque	28	96	11	24	31	5	5	.250
Godwin, Bloomington	113	416	51	103	127	17	32	.248
Walters, Decatur	112	465	51	115	155	14	12	.248
Fuller, Cedar Rapids	79	318	44	79	95	9	7	.248
Pollock, Rockford-Springfield ...	70	277	28	68	71	10	3	.245
Ransom, Davenport	16	49	8	12	14	1	1	.245
Krebs, Decatur	106	385	53	94	138	8	24	.244
Ebright, Springfield	60	243	32	59	80	4	9	.243
Muckleston, Dubuque	44	178	21	43	51	3	14	.242
Ruby, Davenport	102	411	56	99	116	29	13	.241
Gill, Cedar Rapids	74	266	31	63	88	5	18	.237
Pattison, Rockford	101	348	49	82	99	15	20	.236
King, Bloomington	48	165	28	39	46	5	5	.236
Wenig, Springfield	54	179	23	42	62	4	10	.235
Jones, Davenport	44	154	24	36	46	0	1	.234
Gleason, Rockford	38	148	15	34	47	4	7	.230
McGreevy, Bloomington	44	149	15	34	38	1	4	.228
Hill, Cedar Rapids	102	355	29	80	91	9	20	.225
Kennelly, Rockford	16	67	6	15	22	1	1	.224
Doll, Rock Island	14	49	5	11	13	0	1	.224
Moriarity, Springfield	45	180	26	40	57	3	1	.222
Kinlock, Davenport-Springfield..	93	366	41	81	105	10	25	.221
Green, Rock Island	48	208	34	46	53	2	8	.221
Stark, Rockford	90	322	49	71	87	16	14	.220
Drury, Cedar Rapids	10	41	5	9	10	0	2	.220
McGill, Decatur	20	78	10	17	23	0	0	.218
Crangle, Springfield	13	46	6	10	15	0	1	.218
Gifford, Rockford	59	230	28	50	65	4	14	.217
Shour, Rockford	54	189	20	41	47	2	6	.217
Wagner, Dubuque-Springfield....	47	175	16	38	42	3	10	.217
Dahlquist, Cedar Rapids	15	69	5	13	19	0	0	.217

INDIVIDUAL BATTING—(Continued).

Name and Club.	Games.	A.B.	R.	H.	T.B.	S.H.	S.B.	P.C.
Osborn, Dubuque	13	51	2	11	15	0	0	.216
Hickey, Cedar Rapids-R. Island.	98	373	39	80	95	16	17	.214
Donahue, Springfield	52	206	22	44	56	14	16	.214
Crum, Rock Island	31	217	31	46	51	4	19	.212
Hansen, Cedar Rapids	61	248	25	52	73	2	5	.210
Kennedy, Cedar Rapids	38	159	30	33	39	3	5	.208
Truby, Bloomington	94	334	40	69	97	21	24	.207
Owens, Rockford	62	194	15	40	50	6	0	.206
Latimer, Rock Island	21	83	8	18	21	1	2	.205
Lyons, Springfield	110	426	49	87	102	12	20	.204
Lobeck, Davenport-Dubuque	87	289	21	59	68	1	10	.204
Callahan, Rock Island	23	89	2	18	21	1	4	.202
O'Day, Dubuque	18	55	7	11	14	1	2	.200
Sullivan, Davenport	56	207	20	41	50	5	3	.198
Wright, Decatur	51	192	23	38	45	2	3	.198
Hughes, Davenport	34	121	11	24	34	4	0	.198
Wind, Rock Island	28	106	11	21	25	5	1	.198
Pelty, Cedar Rapids	39	137	13	27	33	3	8	.197
Hosner, Rockford	29	102	11	20	34	1	8	.196
Graham, Rockford	62	215	27	42	48	5	9	.195
Barker, Bloomington	34	103	11	20	23	1	1	.194
Bewer, Dubuque	52	187	13	36	37	3	3	.193
Gruebner, Decatur	70	251	22	48	63	10	3	.191
Wittkow, Decatur	18	70	16	13	16	2	3	.186
Fleming, Dubuque	16	65	6	12	15	0	2	.185
Schmidt, Rock Island	14	54	8	10	17	1	0	.185
Berte, Cedar Rapids	113	385	50	71	87	16	27	.184
Robertson, Dubuque	28	109	16	20	30	1	8	.183
Smith, Ed., Rock Island	23	82	5	15	19	2	2	.183
Eul, Dubuque-Decatur	25	88	7	16	18	0	1	.182
Cahill, Dubuque	37	133	7	24	26	4	3	.180
Cese, Rock Island	35	122	11	22	29	1	3	.180
Stauffer, Davenport	37	133	9	22	26	1	3	.179
Davis, Davenport-Bloomington..	43	146	12	26	27	6	4	.178
Brown, Bloomington	13	40	4	7	8	4	6	.175
Beedles, Cedar Rapids-Rockford.	29	89	5	15	18	3	2	.169
Middleton, Rockford	46	166	17	27	31	7	3	.163
Roberts, Cedar Rapids	30	113	16	18	20	0	9	.159
Deller, Davenport	19	57	4	9	13	1	0	.158
Donovan, Bloomington	108	377	27	59	92	13	14	.156
Calhoun, Rockford	10	26	0	4	4	2	0	.154
Neumann, Sp'field-Bloomington..	92	382	42	58	62	9	14	.152
McCafferty, Springfield	15	46	3	7	8	1	1	.152
Cadwalader, Rock Island	14	46	3	7	14	0	0	.152
Smith, C. C., Cedar Rapids....	47	148	10	22	28	8	10	.149
Handiboe, Dubuque	27	90	5	13	15	0	2	.144
Merrill, Rockford	11	35	2	5	7	1	1	.143
Eastman, Dubuque	51	177	8	25	27	5	3	.141
Arthur, Rock Island	14	43	2	6	7	1	1	.140
Andrews, Decatur	23	79	6	11	13	2	2	.139
Isbell, Dubuque	12	73	2	10	11	2	0	.137
Bishop, Bloomington	31	106	6	14	14	2	0	.132
O'Connor, Decatur	41	153	10	20	22	8	2	.131
Gray, Rock Island	17	62	10	8	9	5	4	.129
Holmes, Cedar Rapids	25	80	10	10	17	1	2	.125
Smith, A., Dubuque	13	50	3	6	6	1	0	.120
Hoffman, Springfield	25	88	6	10	12	5	3	.114
Hoag, Rock Island-Springfield ..	15	51	4	5	8	1	2	.098
Dwyer, Rock Island	16	59	5	5	5	2	3	.085
Meyers, Cedar Rapids	13	40	0	2	2	0	0	.050
Willis, Springfield	15	46	3	2	2	2	4	.043
Moore, Cedar Rapids	15	49	0	2	2	1	0	.041

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Dickey . . .	90	850	40	9	.990	Rebsamen . .	27	293	11	10	.968
Kennely . . .	16	174	6	2	.989	Meek	22	234	7	8	.968
Brown . . .	16	159	7	2	.988	Belt	51	460	36	19	.963
Mullaney . .	68	649	47	9	.987	Asmussen . .	28	264	6	11	.961
Miller . . .	79	785	38	12	.985	Bucks	13	111	8	5	.960
Crockett . .	115	1171	48	25	.980	McFarland . .	23	221	6	10	.958
Kuhn	92	957	38	22	.978	Smith, R.T. .	35	285	22	14	.956
Buelow . . .	105	1056	40	31	.972	Pollock . . .	15	166	5	9	.950
Stark	27	257	8	8	.971	Campbell . .	15	128	1	7	.949
Novacek . . .	36	263	23	9	.969	Owens	10	87	5	5	.948

SECOND BASEMEN.

Davis	17	44	46	4	.957	Lyons	53	96	131	29	.891
Hines	105	278	293	29	.952	Andrews . . .	23	43	52	8	.922
Truby	94	227	279	31	.942	Walters . . .	86	147	231	34	.917
Middleton . .	23	37	43	6	.930	Ruby	11	20	20	4	.900
Ebright . . .	34	97	115	18	.922	Lister	53	79	138	22	.908
Hickey	74	102	181	29	.907	Kennedy . . .	38	70	99	21	.889
Hughes . . .	63	156	167	36	.900	Handiboe . .	27	47	57	14	.881
Graham . . .	29	108	124	26	.899	O'Brien . . .	32	50	81	19	.873
Robertson . .	16	43	34	9	.895	Pollock . . .	55	81	141	33	.871

THIRD BASEMEN.

Bewer	40	61	73	10	.931	Herbert . . .	97	139	166	45	.871
Doll	14	12	26	4	.905	Robertson . .	12	11	22	5	.868
Donahue . . .	50	62	98	17	.904	Pattison . . .	101	107	190	48	.861
Hankey . . .	98	112	185	36	.892	Jameson . . .	14	11	23	6	.850
Alperman . .	116	151	257	50	.891	Vandine . . .	102	112	102	54	.849
Hill	102	107	120	28	.890	Carr	28	42	69	20	.847
Lyons	56	63	90	19	.890	Brown, D. . .	13	8	21	6	.829
Brown, R.T. .	15	20	28	7	.873	Wright	18	20	45	15	.813

SHORTSTOPS.

Berte	113	301	363	45	.937	O'Connor . . .	28	25	22	7	.870
Hess	100	271	307	44	.929	Davis	22	43	51	15	.862
Osteen	112	203	356	61	.902	Dwyer	16	29	39	11	.861
Gruebner . .	70	143	208	38	.902	Green	22	22	51	16	.820
Hughes . . .	27	52	86	17	.890	King	48	88	102	42	.819
Neall	17	50	50	13	.885	Hickey	22	50	48	24	.818
Neuman . . .	92	208	270	63	.883	Ebright . . .	26	45	69	27	.809
Graham . . .	27	50	53	14	.880	Callahan . . .	23	31	46	21	.786
Carr	81	115	252	55	.881						

FIELDERS.

Graham . . .	38	61	4	0	1000	Gifford . . .	53	129	7	8	.944
Osborne . . .	13	29	1	0	1000	Moriarity . .	38	43	3	3	.944
Pelty	12	16	0	0	1000	Herbert . . .	10	13	4	1	.944
Dahlquist . .	11	29	1	0	1000	Wagner . . .	47	90	8	6	.942
Holmes . . .	10	25	0	0	1000	Ives	107	151	9	10	.941
Novacek . . .	83	121	7	3	.977	McFarland . .	92	107	5	7	.941
Ruby	91	170	20	6	.969	Sullivan . . .	49	99	10	7	.940
Killian . . .	44	45	8	2	.964	Wenig	23	25	20	3	.938
Cbarnier . . .	28	62	5	3	.957	Cassady . . .	95	145	15	11	.936
Graham . . .	26	41	4	2	.957	Gleason . . .	38	64	9	5	.936
Haight . . .	12	20	2	1	.957	Donnelly . . .	110	205	27	16	.935
Shour	52	118	20	7	.952	Kinlock . . .	93	202	25	16	.934
Walter, H. .	112	206	21	12	.950	Lyons	31	27	1	2	.933
Connors . . .	60	102	13	6	.950	Mertens . . .	13	10	18	2	.933
Smith, D. . .	14	18	1	1	.950	Bewer	12	26	2	2	.933
Crum	51	98	11	6	.948	Gill	53	66	3	5	.932
Thornton . .	107	224	11	13	.948	Roberts . . .	29	51	4	4	.932
Himes	120	262	25	16	.947	Everett . . .	80	113	9	9	.931
Hoffmann . .	25	65	7	4	.947	Martin	68	111	5	10	.921

INDIVIDUAL FIELDING—FIELDERS—(Continued).

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Hagerman . . .	30	41	4	4	.918	Wind	25	26	1	3	.900
Dickey	23	41	3	4	.917	Wintkow . . .	18	32	4	4	.900
Fleming . . .	16	32	1	3	.917	Duyall	35	57	3	10	.857
Godwin	113	272	30	22	.932	Cahill	35	65	8	13	.849
Jones	12	21	1	2	.917	Schmidt	12	7	4	2	.846
Hausen	10	10	1	1	.917	Caffryn	78	117	8	23	.845
Rebsamen . . .	23	19	2	2	.913	Gray	17	33	3	8	.818
Lippert	85	160	18	18	.908	Hosmer	25	40	3	10	.811
Middleton . . .	23	26	3	3	.906	Merril	11	10	1	3	.786
Mucklestone . .	44	88	5	10	.903	Green	23	22	3	7	.781

CATCHERS' RECORDS.

Williams	41	174	48	1	.974	Krebs	106	664	116	24	.950
Lattimer	15	105	15	4	.968	Drury	10	60	13	2	.948
Donovan	107	571	128	18	.961	Smith, D. . . .	38	193	42	9	.936
Stark	60	314	53	10	.961	Reading	87	540	107	31	.935
Hansen	50	241	56	4	.961	Meek	46	215	48	13	.933
Smith	37	309	60	6	.961	Belt	25	130	31	2	.931
O'Leary	102	704	81	25	.960	Ransom	16	57	7	3	.914
Lobeck	87	450	104	13	.958	O'Connor . . .	13	95	53	16	.886
Jameson	44	253	39	9	.951						

PITCHERS' RECORDS.

Name and Club.	Games.	P.C. Won.	Av. H. Per Game.	B.B.	Struck Out.	Fldg. P.C.
Gill, Cedar Rapids	19	.889	8.44	19	67	.941
Graham, G., Rock Island . . .	15	.875	6.37	19	102	.982
Jacobsen, Decatur	22	.727	5.81	26	162	.936
Calhoun, Rockford	10	.714	8.86	19	35	.875
Barker, Bloomington	34	.700	7.66	64	125	.931
Case, Rock Island	34	.647	7.44	47	187	.898
Smith, Dubuque	13	.636	3.45	33	46	.900
Bishop, Bloomington	31	.600	8.30	63	148	.937
Wright, Decatur	22	.600	8.50	36	76	.973
Stauffer, Davenport	35	.593	7.75	37	76	.966
Pelty, Cedar Rapids	25	.591	5.50	61	185	.933
Owens, Rockford	34	.586	7.51	44	88	1.000
Killian, Rockford	24	.584	6.67	62	130	.938
McGreevy, Bloomington	30	.571	8.45	42	95	.926
Weigand, Decatur	32	.567	7.60	69	173	.931
Smith, D., Bloomington	24	.565	7.34	27	82	.969
Hughes, Davenport	34	.545	7.42	60	145	.927
Jones, Davenport	31	.517	8.47	55	116	.963
Eastman, Dubuque	35	.500	8.41	45	166	.968
Holmes, Cedar Rapids	15	.500	7.80	49	29	.902
Moore, Cedar Rapids	15	.500	6.36	46	83	.953
Arthur, Rock Island	14	.500	7.00	25	54	.870
McGill, Decatur	15	.462	8.31	27	45	.962
Graham, Rockford	24	.458	8.33	62	84	1.000
Wenig, Springfield	28	.440	8.16	81	115	.880
Deller, Davenport	19	.438	7.19	47	96	.902
Hagerman, Springfield	24	.434	7.61	50	102	.965
Smith, E., Rock Island	18	.411	8.82	56	92	.938
Hoag, Springfield-Rock Island .	15	.400	5.90	50	60	.891
O'Day, Dubuque	13	.385	8.69	20	42	1.000
Isbell, Dubuque	22	.381	8.23	56	87	.970
Eul, Dubuque-Decatur	23	.348	9.30	38	76	.945
Beedles, Rockford-C. Rapids .	29	.310	8.65	41	113	.917
Meyers, Cedar Rapids	11	.273	8.55	33	52	.857
Cadwalader, Rock Island . . .	14	.250	7.75	29	71	.902
Willis, Springfield	15	.231	8.30	63	51	.943
McCafferty, Springfield	15	.231	9.08	26	56	.857
Crangle, Springfield	11	.181	7.55	34	41	.705

Hudson River League

BY H. D. RAMSEY

The Hudson River League season closed September 28 last. Kingston, by superior playing, won the pennant, with Hudson a close second. Viewing the season from a financial standpoint, Kingston, Hudson, Saugerties and Newburgh did well. Poughkeepsie, Peekskill and Catskill, the other teams, lost money.

Each club in the league, with the exception of Catskill, has renewed its franchise, and the league's prospects for next season promise a brighter outlook. The Hudson River League was organized by H. D. Ramsey, of Paterson, N. J., at a meeting held in Poughkeepsie, N. Y., in March last. At that meeting franchises were granted to Hudson, Kingston, Poughkeepsie, Newburgh, Saugerties, and Ossining, all of New York State.

The pennant race began May 21, and the Kingstons opened at Ossining with the Ossining team, the Poughkeepsies at Newburgh, Hudson at Saugerties. In July the Ossining team was transferred to Catskill, and this team was conducted throughout the season on a losing basis.

The Peekskill team entered the league on August 10, on an equal footing with the Poughkeepsie team, 21 games won and 24 lost. Since then the Peekskills played 42 games, winning 27 and losing 15, finishing the schedule with a percentage of .552.

The finish of the season as far as the two leaders were considered, was an exciting affair. It was either team's race up until the last game was played. Here is the pennant race record of the Hudson River League for the season of 1903:

STANDING OF CLUBS AT CLOSE OF SEASON.

Club.	K.	H.	Pk.	S.	Pou.	N.	C.	Won.	P.C.
Kingston .....	..	7	3	10	15	13	15	63	.677
Hudson	11	..	2	11	13	11	15	63	.656
Peekskill	4	5	..	4	7	3	4	48	.552
Saugerties	6	9	4	..	6	12	11	48	.505
Poughkeepsie	1	5	1	9	..	10	13	39	.433
Newburgh	5	4	3	7	7	..	11	37	.404
Catskill	3	3	2	6	3	5	..	22	.242
Lost	30	33	39	47	51	54	69	320	

OFFICIAL AVERAGES.

The averages for the entire league were not compiled owing to the failure of the scorers to keep their records intact. Following, however, are the averages of the champion Kingston team:

BATTING AVERAGES.

Name.	G.	A.	B.	R.	H.	P.	C.
Buttermore . . .	79	316	75	100	.316		
Rice . . .	91	381	70	118	.310		
Lawson . . .	93	381	44	115	.302		
DeGroff . . .	16	63	15	19	.301		
Smink . . .	11	50	4	15	.300		
Van Riper . . .	19	80	14	22	.275		
Bechendorf . . .	70	253	37	65	.257		
Gauier . . .	34	141	14	36	.255		
Name.	G.	A.	B.	R.	H.	P.	C.
Farley . . .	27	100	10	25	.250		
Irwin . . .	22	89	10	22	.247		
Daly . . .	54	210	38	51	.243		
Fay . . .	93	353	51	83	.235		
Peoples . . .	75	280	36	60	.214		
Patience . . .	33	129	9	26	.202		
Donnelly . . .	33	110	11	22	.200		

FIELDING AVERAGES.

Name.	G.	A.B.	R.	H.	P.C.	Name.	G.	A.B.	R.	H.	P.C.
DeGroff . . .	16	25	1	0	1000	Rice	37	43	5	4	.923
Fay	93	920	12	25	.974	Lawson . . .	78	184	217	36	.918
Bechendorf .	70	483	61	17	.970	Patience . .	33	52	88	14	.909
Irwin	22	90	22	4	.965	Smink	11	19	1	2	.909
Farley	27	9	70	3	.963	Daly	54	102	129	24	.906
Buttermore .	79	87	5	4	.958	Donnelly . . .	33	10	64	8	.902
Lawson . . .	15	40	38	4	.951	Rice	54	75	117	27	.877
Peoples . . .	75	120	9	8	.948	Van Riper . .	19	4	51	8	.873

PITCHERS' RECORDS.

Name.	Won.	Lost.	P.C.	Name.	Won.	Lost.	P.C.
Pounds	1	0	1.000	Schultz	6	3	.667
Van Riper . . .	13	5	.722	Farley	17	10	.630
Donnelly	23	10	.697	Walsh	3	2	.600

The veteran Tom Daly is again back in a minor league, this time as manager as well as player. Daly's previous minor league experience was in Milwaukee, where his second base play was so good that it quickly restored him to the major league fold.

The National League record of strike-outs in 1903 was 13, made by Mathewson against Cincinnati. The New Yorks, however, lost the game, 4 to 1. Waddell of the Athletics made the same record in the American League, and he, too, lost his game, 3 to 2, against New York.

John Clarkson, the famous ex-pitcher, offers some good advice to the pitchers of the present day. He says: "One great trouble with pitchers these days is, they don't work hard enough or often enough. Every pitcher ought to work once in three days at the very least, and on every day they don't work they should get out and practice just as hard as if they pitched a game. When I was in the game I used to get out every day, and my work chiefly consisted in pitching the ball at a knot hole. I got so that I never missed it more than two inches at a time. Control is a great object for a pitcher to achieve, and that cannot be secured without a lot of hard practice. Another thing for a twirler to keep in mind is to know how to handle himself between the innings. One of the best pitchers on the diamond to-day lacks this requirement and falls down just there. He seems to stiffen up between innings and after that the batters have the best of the argument."

Evangelist Billy Sunday, once the famous right fielder of the Chicago club, says: "The time will never come when I will lose my interest in base ball. Even now when walking down the street I see boys playing, I am impelled to turn aside and do a little 'stunt.' This tenacity of interest is due to various reasons. First, because one never forgets his first love. Second, because it was through base ball that I gained a large circle of acquaintances and friends who have proven loyal and true through all these years. Third, because it is one of the cleanest sports known and is absolutely free from 'jockeying' and crooked work, every game being won or lost on its merits. Fourth, the personnel and morals of the players are vastly better than they were a dozen years ago. The ball players are beginning to see that the public won't stand for a 'bum.' Such a man is soon relegated to the bench, and the umpire, 'public opinion,' calls him 'out.' Ball players are learning that the 'booze fighter' is soon 'all in,' and when he can not deliver the goods he is turned out, for the people will not take a man at his self-rated value; neither will they hold a man up for what he has been; and if he has played to the 'grand stand,' spent his money as fast as he earned it, when the time comes that he is old or disabled, he is pushed from the diamond and the 'fat salaries' he has been drawing are over."

Iowa and South Dakota League

The second season of the Iowa and South Dakota League opened on May 21, with J. U. Sammis, of LeMars, Ia., as president, and W. L. Baker, of Sioux Falls, S. D., as secretary-treasurer. The original schedule provided for the season to close September 14, but owing to the poor attendance the season was brought to a close on August 30. The membership of the league, which was originally six, fell to four cities, viz., Sioux City, Council Bluffs, and LeMars, Ia., and Sioux Falls, S. D. The Council Bluffs team under the management of Buck Keith, an old Western League manager, did not seem to get started right. Mr. Keith had sized up the class of ball played in the league wrong. He seemed to think that he could take any old thing in the shape of ball players, and make a winning team of them. He soon discovered his mistake, as the Council Bluffs team lost eighteen straight games under Keith's management and the patrons of the game in that city refused to patronize the game and the team was taken from Mr. Keith and transferred to Sheldon, Ia., where the management at once secured new material and the team took a commanding position in the race for the pennant. The four teams in the league were very unevenly matched at the commencement of the season. Sioux Falls had a team of picked players which clearly outclassed the others and walked right away with the lead. Sioux City and LeMars at once began a search for new material with which to strengthen up their teams. To even up the teams Sioux Falls was induced to transfer some of her best men to the other teams. This was the start of the undoing of the Champions of the season of 1902. Desertions from the Sioux Falls teams to other leagues then followed and where on July 1, Sioux Falls was 250 points to the good of the next team, the slide down the toboggan from that time was rapid and the team quit the season at the tail of the procession.

Owing to the fact that the teams were unevenly matched up to the first of July, interest in the game fell below zero, and it was rarely, outside of Sundays, that there was a paying crowd out at the games. In fact, each of the four teams lost on the season from \$1,500 to \$3,200. Sioux City and LeMars were both out for the pennant and the management of those towns continued to shovel in the shekels, but not so with Sioux Falls. The management here became discouraged, and refusing to put up any more money for players, the team had to pull along with anything that could be picked up. At the close of the season Sioux City and LeMars both had teams that could have put up a good fight against any of the teams in minor leagues.

The Iowa and South Dakota League, profiting by the past two seasons, has learned one great lesson, and that is that no league can thrive with a man for president who is financially interested in one of the clubs of the league. For the season of 1902, W. E. Lockhart, principal owner in the Sioux City franchise, was the president of the league, and during the season of 1903 J. U. Sammis, the leading spirit in the LeMars club, was the president. Both are admirable gentlemen, but any one

at all acquainted with the workings of the league cannot help but admit that they were both biased in favor of their home clubs which caused more or less squabbling and hard feelings during the season. A rank outsider, a man in no wise interested with an individual club in the league, but one who has the game in general at heart, should be made president. And the offices of president, secretary and treasurer should be combined in one man.

At the close of the league season the league held a meeting, voting LeMars the pennant, and also voting to continue the organization for another year, and decided to make efforts to induce two or four more cities to become members of the league. Notwithstanding this action of the league, it is hardly likely that the Iowa and South Dakota League will be in the field another season. The past season was so disastrous all around that base ball is at a low ebb in this section and it would certainly be hard work to find men who would put up the sinews of war to carry on teams at either Sioux Falls, Sheldon, or LeMars. At Sioux City it is different. That city has aspirations for faster company and certain parties in that place are now figuring with President Sexton of the Western with a view of entering that league next year.

However, the season of 1903 in the "bush" league was not without its results which will be beneficial to the game in general. There were some good men developed who will later make their mark in faster company. Chief among these is Tony Fremmer, of Sioux Falls, who was loaned to Sheldon. He showed that he was a great player. His especial forte is batting. He had no trouble in finding any and all pitchers in the league. He led the league as an all-around player, being an exceptionally fast infielder. His batting percentage was .325. Another fast player developed by the Sioux Falls club is S. Clyde Williams, the third baseman. He will make his mark in one of the larger leagues the coming season. Both the Chicago American and St. Paul teams are negotiating for Mr. Williams' services. Hutchinson, the ex-Princeton player, who signed with LeMars as a third baseman, developed into a wonderful pitcher. He was at first pressed into the box as an emergency pitcher, but did so well that toward the latter part of the season he took his regular turn. He officiated in eleven games and won ten of them. A. A. Swaim, one of the Sioux Falls staff of pitchers during the early part of the season, had the LeMars team completely at his mercy. He shut them out without a single run and with but few scattering hits the first four games that he pitched against them.

Wix Tredway, one of the Sioux City twirlers, has the makings of a fine pitcher. He has speed to burn and all the curves. His weakness is an inclination to become wild at critical periods. He is young and should outgrow this. He was not hit hard in a single game that he pitched during the season. He was a complete puzzle to the Sioux Falls club and had them on the staff all through the season.

Jones of Sheldon, McKenzie of Sioux City, and Zink of Sioux Falls, first basemen, had a close contest for first honors. Jones leads with a percentage of .977, McKenzie next with .975, and Zink third with .972.

Kaes, of Sioux City, according to the records, was in a class by himself as third bag representative. He has a record of .944.

At second base, Warner, of Sioux Falls, leads with a percentage of .939, with Grogan, of Sioux City, second with a percent-

age of .938. As Warner played in every game but four and Grogan played only about half the season, Warner is entitled to the honors.

Alberts, of LeMars, and Feho, of Sioux City, are tied for first honors as shortstops, each having a percentage of .907. Neither played the full season in that position.

While Hutchinson, of LeMars, leads the pitchers in the number of games won, he is third in fielding his position. Gale, of Sioux City, who could not make good as a pitcher, officiating in but 14 games, leads as a fielding pitcher, having a clean record with a percentage of 1.000.

The battle between the catchers for premier honor was a close one. Brown, of LeMars, came first with a percentage of .979; Depew, of Sioux Falls, second with .960; Bruggeman, of Sioux City, third with .959, and Freese, of Sheldon, fourth with .956.

Black, Sr., of LeMars, who is second in the batting list of the league, led the outfielders with a percentage of .986.

STANDING OF CLUBS AT CLOSE OF SEASON.

Club.	G.	W.	L.	P.C.	Club.	G.	W.	L.	P.C.
Lemars	82	48	34	.585	Sioux City . .	85	44	41	.518
Sheldon	79	44	35	.557	Sioux Falls . .	82	40	42	.488

OFFICIAL AVERAGES

Of players who have played in any one position in ten or more games.

INDIVIDUAL BATTING.

Name.	G.	R.	H.	S.	B.	H.	P.C.	Name.	G.	R.	H.	S.	B.	H.	P.C.
Fremmer . . .	60	54	83	15	8		.325	Graves . . .	60	29	56	6	4		.230
Freese . . .	56	36	77	4	5		.322	Baer	40	20	29	6	2		.230
Black, Sr. . .	63	48	86	15	4		.319	Keas	78	39	72	16	12		.227
Printz . . .	54	30	68	3	2		.309	Browne . . .	34	15	27	5	3		.218
Metcalf . . .	78	61	100	15	7		.299	Treadway . .	32	12	22	3	0		.216
Jones	42	30	49	3	0		.291	Shaughnessy	34	18	29	12	5		.212
McKenzie . .	74	51	87	9	4		.283	Haney . . .	32	10	24	1	2		.212
Lohr	81	62	86	16	11		.280	Shelafso . .	25	9	21	0	2		.212
Zink	54	21	57	6	1		.268	Hurst . . .	24	10	18	2	2		.212
Whitney . .	19	11	19	5	0		.268	Grogan . . .	36	18	26	10	12		.206
Gale	14	6	11	1	0		.268	Goldsworthy	76	25	56	8	18		.203
Rickey . . .	41	26	41	12	13		.265	Hopkins . .	24	10	16	0	3		.200
House . . .	42	16	44	4	4		.262	Byers . . .	16	6	11	3	1		.200
Fehl	37	24	38	12	4		.257	Freeman . .	19	7	14	1	0		.197
Warner . . .	53	24	56	13	8		.256	Meade . . .	77	32	52	11	12		.196
Boylan . . .	52	24	50	6	3		.250	Swaim . . .	27	10	18	1	0		.196
Closson . . .	67	41	62	23	7		.248	Mackey . . .	62	27	44	15	0		.186
Partridge . .	42	23	46	3	8		.246	Taylor . . .	30	5	22	3	5		.182
Bruggeman .	76	39	68	12	4		.245	Krick . . .	11	5	7	0	3		.180
Klaus . . .	50	26	43	12	1		.240	Depew . . .	53	25	36	11	6		.175
Hutchinson .	73	45	72	18	23		.238	Cadwalader	12	4	7	2	2		.175
Groninger .	52	30	49	10	8		.237	Jackson . .	38	11	21	2	2		.171
Allis	40	20	40	6	0		.237	Raymond . .	29	7	17	2	1		.155
Williams . .	54	27	49	14	9		.236	Wood	31	23	17	8	0		.148
Alberts . . .	71	44	65	6	3		.235	Black, Jr. .	48	19	27	10	7		.148
Collins . . .	28	10	26	3	4		.232	Yeager . . .	41	11	20	2	1		.132
Helmsdorfer	35	13	30	6	0		.234	Brittson . .	14	4	4	0	1		.083

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	P.O.	A.	E.	P.C.	Name.	P.O.	A.	E.	P.C.
Jones	439	29	11	.977	Metcalf	799	63	33	.963
McKenzie	567	28	15	.975	Goldsworthy	249	17	17	.940
Zink	496	31	15	.972	Closson	270	14	20	.934

SECOND BASEMEN.

Warner	111	137	16	.939	Yeager	62	66	22	.953
Grogan	90	90	12	.938	Groninger	70	114	32	.852
Boylan	113	155	25	.915	Whitney	41	41	15	.845

THIRD BASEMENN.

Keas	113	224	20	.944	Williams	101	142	32	.884
Hutchinson	91	134	24	.904	House	24	47	11	.866
Shelafo	2	49	9	.886					

SHORTSTOPS.

Alberts	174	187	37	.907	Mackey	103	161	37	.877
Fehl	91	94	19	.907	Black, Sr.	61	50	17	.867
Fremer	129	161	38	.884	Allis	59	86	23	.863

FIELDERS.

Black, Sr.	65	3	1	.986	Graves	99	13	11	.911
Lohr	165	13	6	.967	Black, Jr.	78	18	11	.897
Collins	57	2	2	.967	Wood	20	1	3	.875
Shaughnessy	54	8	3	.954	Printz	50	10	9	.870
Klaus	33	2	2	.946	House	25	7	5	.865
Meade	132	12	11	.929	Taylor	31	1	5	.865
Byers	22	3	2	.926	Partridge	19	5	4	.857
Baer	39	7	4	.920	Closson	67	4	12	.855
Goldsworthy	54	11	6	.915					

PITCHERS.

Gale	2	29	0	1.000	Brittson	7	32	3	.929
Helmsdorfer	10	61	2	.973	Hopkins	7	41	4	.923
Hutchinson	10	52	2	.969	Hurst	10	43	5	.914
Freeman	9	46	2	.965	Klaus	22	72	9	.913
Swaim	8	65	3	.961	Haney	6	56	6	.910
Raymond	18	67	6	.934	Krick	4	26	4	.882
Treadway	10	44	4	.931	Jackson	6	55	9	.871
Cadwalader	3	37	3	.930					

CATCHERS.

Browne	116	23	3	.979	Rickey	237	44	13	.956
Depew	271	62	14	.960	Freeze	279	53	16	.954
Bruggeman	463	81	23	.959					

PITCHERS' RECORDS.

Name.	G.	W.	L.	P.C.	Name.	G.	W.	L.	P.C.
Hutchinson	11	10	1	.909	Cadwalader	11	5	6	.455
Helmsdorfer	24	19	5	.792	Klaus	25	11	14	.440
Hurst	12	8	4	.667	Swaim	21	9	12	.429
Treadway	21	13	8	.619	Freeman	14	6	8	.429
Gale	14	8	6	.571	Raymond	22	9	13	.409
Haney	18	10	8	.556	Krick	11	4	7	.364
Brittson	15	7	8	.467	Hopkins	15	5	10	.333
Jackson	20	9	11	.450					

Texas League

The averages of the first series of the Texas League were never published, as some of the scores were lost. In this series Waco won, Dallas was second, Fort Worth third, and Corsicana last. In the second series the result was as follows:

STANDING OF CLUBS AT CLOSE OF SEASON.

Clubs.	W.	L.	P.C.	Clubs.	W.	L.	P.C.
Dallas . . .	35	18	.660	Fort Worth .	23	31	.426
Corsicana . .	31	22	.583	Waco . . .	19	35	.352

Dallas and Waco played for the championship, Dallas winning seven games and Waco three. The official averages of the second series follow:

DALLAS.

Name and Club.	G.	A.	B.	R.	H.	P.	O.	A.	E.	S.	H.	S.	B.	Bat. P.C.	Fldg. P.C.
Berry, catcher	59	210	14	55	389	66	9	7	12	.261	.980				
Moran, first base	59	166	25	45	480	25	29	8	19	.271	.940				
Ury, second base	58	211	29	65	143	112	17	13	36	.308	.930				
H. Clark, third base	59	238	43	82	73	82	22	3	20	.344	.870				
Doyle, left field	41	128	15	25	55	7	8	8	9	.190	.880				
Johnson, shortstop	58	195	31	41	116	170	36	10	14	.210	.880				
Bashore, left field	24	82	11	20	40	8	6	4	8	.243	.888				
Barrett, left field	43	167	13	28	83	4	7	5	16	.107	.920				
Nickell, centre field	43	159	18	42	72	4	9	8	9	.263	.852				
Curtis, right field	56	209	25	63	64	8	7	24	15	.301	.910				
Railing, pitcher	23	47	11	14	76	34	6	1	2	.290	.940				
Reagan, pitcher	20	59	7	11	5	44	2	4	3	.180	.960				
R. Clark, pitcher	10	34	1	6	4	27	4	2	1	.170	.880				
Conover, pitcher	15	39	6	5	1	34	3	0	2	.120	.920				

CORSIANA.

Maloney, centre field	48	200	26	45	143	35	7	8	5	.220	.960				
Shelton, third base	34	136	13	34	73	77	9	10	6	.250	.940				
Coyle, second base	41	154	27	29	109	70	15	5	10	.180	.920				
Westlake, catcher	25	94	11	21	131	23	3	6	7	.210	.980				
O'Connor, first base	32	109	8	22	290	8	5	3	4	.201	.980				
Pendleton, shortstop	46	168	23	34	94	54	11	10	10	.202	.940				
Alexander, second base	23	83	10	23	44	61	12	9	9	.270	.890				
Tackaberry, first base	10	36	1	7	82	11	5	1	0	.190	.940				
Zook, pitcher	29	86	3	10	14	48	3	3	1	.110	.930				
Hise, pitcher	22	76	9	20	3	30	3	4	1	.260	.910				
Thebo, left field	46	163	23	26	98	10	2	9	15	.150	.980				
Lucid, pitcher	15	57	2	14	13	23	6	4	4	.240	.850				
Miller, catcher	10	35	3	5	22	4	1	2	0	.140	.892				
Blair, catcher	19	23	3	7	19	5	2	0	3	.300	.910				

FORT WORTH.

McMurray, catcher	58	236	36	48	423	64	11	25	12	.203	.970				
Disch, first base	55	208	15	65	519	16	28	8	2	.310	.980				
Schaetzki, second base	21	77	7	18	26	36	8	4	2	.230	.880				
Coombes, third base	57	206	16	46	75	119	41	9	12	.220	.820				
Reitz, shortstop	58	203	27	52	92	287	51	16	13	.250	.830				
Poindexter, right field	58	223	21	49	67	7	9	11	2	.210	.890				
Dewey, centre field	55	183	19	46	98	16	4	15	9	.240	.970				
Lockhead, pitcher	30	99	8	21	38	59	13	2	2	.210	.880				
Jarvis, pitcher	22	76	11	13	6	45	2	4	3	.170	.960				
Peer	43	151	11	37	102	51	17	17	5	.240	.900				

WACO.

Name and Club.	G.	A.	B.	R.	H.	P.	O.	A.	E.	S.	H.	S.	B.	P.	C.	Bat. Fldg. P.C. P.C.
Wolfe, catcher	37	139	12	39	135	35	13	6	11							.281 .928
Kelley, catcher	17	57	4	9	91	17	4	1	0							.158 .964
White, first base.....	42	138	15	39	465	12	10	1	2							.283 .977
Mulkey, p. c. f.....	35	138	12	25	41	89	15	5	1							.181 .897
Walsh, second base ..	42	175	26	32	58	59	12	5	11							.183 .908
Welter, third base....	41	168	13	34	43	94	15	5	5							.202 .901
Monahan, shortstop...	28	81	6	10	51	71	18	8	1							.123 .938
Butler, left field....	41	171	21	40	78	3	7	2	6							.234 .910
Pennell, centre field..	42	173	26	60	66	3	5	4	7							.347 .932
Bateman, right field..	40	175	33	57	36	50	3	2	4							.326 .955
McKay, pitcher	16	48	2	13	12	25	0	0	3							.271 1.000

Camnitz, the young pitcher drafted by Pittsburg from the Vicksburg team of the Cotton States League, had the unusual number of eight assists in a game last summer.

As remarkable a triple play as ever took place on a ball field was made by the New Yorks at the Polo Grounds last year. If such a thing were permissible a quadruple play could have been made. St. Louis was the opposing team and was at bat. Currie was on third base, Farrell on second and Donovan on first, with none out. Smoot was the batter and he flied out to Bresnahan in centre field. Currie tried to score from third after the catch and was thrown out, Bresnahan to Warner. Then Warner relayed the ball to Gilbert at second in time to catch Donovan, who was running down from first base. Donovan was the third out, but Gilbert returned the ball to Warner in time to head off Farrell, who was scooting around from second base. Of course Farrell's out was superfluous, but the whole play was a remarkable sequence of quick and accurate handling of the ball.

That sterling ball player, Denton "Cy" Young, whose remarkable pitching did so much to help the Boston Americans defeat the Pittsburg Nationals for the World's Championship, was much worked up last fall over the remarks of some persons, that the Boston club had allowed the Pirates to beat them in the first two games. Young's answer to this was: "I never saw two teams work so hard to win as did Boston and Pittsburg, and I do not believe there was a man on either team who would not willingly have given up his entire share of the receipts of the series in order that his team be returned the winner. Now, the night that I lost my first game I did not sleep a wink all night, I was so broken up by the defeat. I know the other boys felt the same way, and any person who thought that we threw the game should have been present at our dressing room before the second game."

The year 1903 was marked by the passing away of more than one famous base ball player. The suicide of Winnie Fred Mercer at San Francisco on January 12 and the mysterious drowning of Edward Delehanty in the Niagara River on July 2 are the startling base ball tragedies of the year. The following is the list of the other deaths of well known players of the past and present: Pete Conway, Media, Penn., January 14; John W. Townsend, Chester, Penn., January 15; Sam McMakin, Columbus, O., February 11; Phil Reccius, Anchorage, Ky., February 15; Jack Yeagel, Glenfield, Pa., March 6; John Budd Taylor, Kansas City, April 17; F. Brennan, Shenandoah, Pa., April 24; J. P. Sensenderfer, Philadelphia, May 5; Tony Wittkow, drowned at Decatur, Ill., May 19; J. Cooney, Providence, R. I., July 2; W. J. Sweeny, Philadelphia, August 14; A. J. Leonard, Boston, August 22; J. B. Gilbert, Pottstown, Pa., November 12; Dave Calhoun, found murdered near Indian Springs, Ind.

South Texas League

STANDING OF CLUBS AT CLOSE OF SEASON.

Clubs.	Won	Lost	P.C.	Clubs.	Won	Lost	P.C.
Galveston . . .	44	29	.627	Houston	33	37	.471
San Antonio . .	38	35	.520	Beaumont . . .	29	43	.403

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

BATTING RECORDS.

Name and Club.	Games.	R.	1-B.	S.B.	S.H.	P.C.
Alexander, San Antonio.....	16	10	20	4	1	.392
Pleiss, Galveston	125	105	168	50	32	.360
Leslie, Houston	109	79	149	7	6	.345
Weber, Houston	67	55	101	54	19	.340
Kaphan, Galveston	46	26	66	9	10	.335
Collins, Beaumont.....	46	67	111	8	9	.333
Blackburn, Galveston-Houston....	35	38	39	9	3	.325
Hardy, Galveston	125	66	162	28	18	.314
Edmondson, Houston	61	27	75	14	4	.311
Haythorn, Houston	13	7	12	3	1	.300
McClintock, Houston	12	8	15	1	2	.300
Aiken, Galveston	42	28	44	7	6	.293
Hayes, Houston-San Antonio....	122	91	130	91	20	.286
Vitter, Beaumont	20	4	19	1	0	.276
Weber, Beaumont	90	67	103	12	12	.276
Lyons, Beaumont	85	50	88	8	6	.274
Newnam, San Antonio	122	67	127	23	13	.274
Ahearn, Galveston	16	6	16	0	0	.271
Cermak, Galveston	104	77	107	33	16	.269
J. Bartley, Beaumont.....	100	52	100	18	11	.268
Hutchinson, Houston-San Antonio	27	51	94	17	12	.267
Lucid, Beaumont	24	7	19	3	4	.266
Sorrell, Houston	11	3	8	2	4	.266
Dowie, Houston	115	69	119	14	29	.361
Kleeman, Beaumont	17	8	15	3	2	.254
Logan, Beaumont	92	45	90	13	9	.250
Watson, Beaumont	30	9	74	3	1	.247
W. Bartley, Beaumont	49	30	41	3	2	.248
Nelson, Galveston	87	23	81	6	21	.245
Morris, San Antonio	122	70	120	35	19	.244
Moore, San Antonio	112	57	99	32	13	.242
Quitman, Houston	31	7	26	6	5	.238
Tuffs, Houston-San Antonio.....	114	59	92	17	20	.231
Smith, Houston	57	18	59	6	7	.231
Dugan, Galveston	86	45	44	21	22	.229
Conrad, Galveston	116	82	97	9	10	.228
Bennett, Beaumont	17	4	12	2	2	.222
Erwin, Beaumont	77	35	58	8	18	.218
Gallagher, San Antonio.....	123	68	96	21	43	.216
LaGrave, San Antonio.....	114	41	85	12	19	.212
Horn, Galveston	24	10	14	9	8	.212
O. Thomas, San Antonio	51	21	34	9	6	.210
Barbour, San Antonio.....	75	17	51	2	8	.208
Kolar, Houston	115	55	78	8	8	.208
Stubblefield, Galveston	124	47	91	11	12	.206

BATTING RECORDS—(Continued.)

Name and Club.	Games.	R.	1-B.	S.B.	S.H.	P.C.
Kunkle, Beaumont	63	24	45	4	9	.202
R. Thomas, San Antonio.....	34	7	24	0	6	.201
Dillon, Houston	26	19	15	2	7	.200
Switzer, San Antonio	100	63	68	13	13	.194
Wright, San Antonio	44	10	26	7	2	.189
Burns, Houston	48	38	32	9	3	.188
Tevis, Beaumont	27	6	15	2	10	.182
Hunche, Beaumont	75	33	45	6	4	.182
Myatt, Beaumont	34	14	12	1	4	.178
Burke, Houston-Beaumont.....	65	20	38	5	5	.176
Heileman, Beaumont	115	44	65	7	22	.172
Everhardt, Beaumont	36	8	19	4	1	.148
Luitich, Galveston	27	6	13	0	3	.146
Schlittler, Galveston	11	3	5	0	0	.138

FIELDING RECORDS.

Name.	P.O.	A.	E.	P.C.	Name.	P.O.	A.	E.	P.C.
Alexander	68	20	0	1.000	Thomas, O.	48	132	12	.937
Lyons	879	23	17	.982	Vitter	77	25	7	.936
Dowie	978	90	21	.980	Hunche	63	88	10	.933
Moore	560	144	15	.979	Watson	19	64	6	.932
Burns	41	144	5	.973	Hutchinson	119	32	12	.926
Hardy	1202	31	27	.970	Lucid	39	43	7	.922
Robb	7	25	1	.969	Logan	146	49	17	.919
Thomas, R.	30	97	4	.969	Dillon	41	62	9	.919
Hayes	186	43	8	.966	Wright	31	95	12	.913
Horn	4	51	2	.964	Weber, A.	169	195	36	.910
Bartley, W.	104	100	8	.962	Erwin	128	137	39	.904
Kunkle	350	63	16	.962	Schlittler	7	30	4	.902
Stubblefield	646	160	30	.962	Sorrell	9	18	3	.900
Newnam	1096	56	49	.960	Barbour	106	18	14	.898
Smith	107	12	5	.959	Morris	263	361	74	.894
Bartley, J.	165	17	8	.959	Tuffs	197	177	44	.894
Gallagher	299	24	14	.955	Nelson	115	66	25	.891
Quitman	42	20	3	.954	Burke	224	120	42	.891
Leslie	616	124	37	.954	Dugan	226	285	64	.888
Switzer	180	70	14	.948	Myatt	8	44	7	.887
Bennett	32	4	2	.947	Conrad	202	309	68	.882
Haythorn	7	27	2	.944	Ahearn	16	26	5	.878
Weber, C.	126	123	15	.944	Kaphan	62	8	10	.875
Everhardt	65	89	9	.944	Kolar	230	311	84	.866
Collins	145	115	37	.943	Aiken	44	105	28	.853
Pleiss	245	21	16	.942	Heileman	212	247	88	.852
Tevis	18	49	4	.942	La Grave	167	161	69	.827
Cermack	200	39	15	.941	Luitich	20	65	19	.827
Edmondson	151	94	27	.939	Blackburn	23	70	24	.794
Kleeman	27	3	2	.937	McClintock	11	25	9	.755

PITCHERS' RECORDS.

Name.	Won.	Lost.	P.C.	Name.	Won.	Lost.	P.C.
Luitich	17	7	.702	Burns	19	15	.559
Thomas, R.	19	9	.678	Thomas, O.	22	18	.550
Ahearne	8	4	.666	Schlittler	6	5	.545
Weber	19	11	.633	Switzer	8	8	.500
Bartley, W.	18	12	.600	McClintock	5	5	.500
Wright	18	12	.600	Tevis	6	11	.353
Horn	11	8	.578				

Pacific Coast League

STANDING OF CLUBS AT CLOSE OF SEASON.

Clubs.	L.A.	Sac.	S.	S.F.	P.	O.	Won	P.C.
Los Angeles .....	..	14	25	32	26	36	133	.630
Sacramento	11	..	15	24	23	32	105	.500
Seattle	15	23	..	20	20	20	98	.495
San Francisco	24	25	19	..	16	23	107	.493
Portland	10	31	23	16	..	15	95	.468
Oakland	18	12	18	18	23	..	89	.414
Lost	78	105	100	110	108	126	627	

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

Compiled by Secretary Anderson.

INDIVIDUAL BATTING.

Name and Club.	Games.	A.B.	R.	H.	S.B.	P.C.
Lumley, Seattle	109	465	106	180	28	.387
Van Buren, Portland.....	205	779	115	281	65	.361
Dillon, Los Angeles.....	190	752	115	271	43	.360
Nadeau, Portland	204	791	141	275	52	.348
Byers, Seattle	70	250	54	85	2	.340
Corbett, Los Angeles	73	262	45	88	13	.336
Anderson, A. A., Portland....	10	36	18	12	0	.330
Smith, C., Seattle.....	166	671	105	223	32	.322
Graham, O., Oakland.....	70	237	31	78	4	.329
Young, Sacramento	10	34	3	11	0	.324
Eagan, Sacramento	206	818	137	202	56	.320
Smith, Portland	31	120	12	38	3	.317
Mohler, Seattle	115	427	85	134	40	.314
Moskiman, Oakland	117	451	63	141	11	.313
Meany, San Francisco	219	811	144	251	52	.309
Sample, Seattle	37	134	17	41	1	.306
Freeman, Portland	49	184	26	56	5	.305
Irwin, San Francisco.....	209	773	135	235	38	.304
Thielman, Portland	42	152	33	46	4	.303
Hurlburt, Portland-Seattle....	64	259	37	78	7	.301
Barber, Seattle	24	84	12	25	2	.298
O'Hara, Seattle-Oakland	205	762	135	227	66	.298
Hildebrand, G., Sacramento..	185	702	129	208	47	.296
Brashear, Oakland-Seattle....	193	736	106	218	50	.296
Townsend, Sacramento	172	659	92	195	27	.296
Smith, J., Los Angeles.....	198	789	138	232	54	.294
Ross, Los Angeles.....	198	750	102	219	56	.292
Casey, Sacramento	211	818	115	137	65	.290
Frances, Portland	106	401	46	115	7	.287
McLaughlin, Sacramento	210	791	133	225	75	.284
Drohan, Seattle	18	60	15	17	0	.283
Jansing, Seattle	153	552	87	156	23	.283
Thomas, W., Sacramento.....	48	159	21	45	5	.283
McKay, Oakland	17	50	6	14	1	.280
Anderson, A. N., Portland....	175	663	79	185	32	.279
Zinzar, Portland-Seattle.....	181	688	113	192	24	.279
Andrews, Portland-Seattle....	102	395	36	111	24	.279
Schwartz, Oakland-Seattle....	205	802	104	223	28	.278
Elsey, Portland	35	134	12	37	4	.276

INDIVIDUAL BATTING—(Continued).

Name and Club.	Games.	A.B.	R.	II.	S.B.	P.C.
McFarlan, Port.-Sacramento...	32	102	15	29	0	.276
Krug, San Francisco	217	832	100	228	34	.274
Cravath, Los Angeles.....	208	805	109	219	34	.272
Graham, C., Sacramento.....	173	583	86	158	25	.271
Murdock, Oakland	218	853	109	229	53	.264
Hess, Portland	55	247	23	55	2	.266
Sheehan, Sacramento	193	689	87	183	33	.266
Newton, Los Angeles-Portland	51	177	21	47	5	.266
Dolan, Seattle	91	321	52	85	12	.265
Hemphill, Seattle	35	122	16	32	13	.262
Hollingshead, Portland-L. A..	101	379	44	99	14	.261
Lehman, Oakland	85	287	24	75	9	.261
Hoy, Los Angeles.....	211	896	156	210	46	.260
Hurlburt, Los Angeles.....	51	184	18	48	4	.260
Leahy, San Francisco.....	146	541	76	140	18	.259
Spies, Los Angeles.....	184	634	68	164	36	.259
Raidy, Portland	100	382	51	98	22	.257
Blake, Portland	114	414	66	105	20	.254
Pabst, San Francisco.....	181	671	59	170	27	.253
Devereaux, Oakland	160	587	80	147	40	.250
Messerly, Oakland-Portland....	114	395	46	98	13	.249
Doyle, Sacramento	198	788	96	194	55	.246
Shay, San Francisco.....	192	721	146	176	83	.244
Kruger, Oakland	179	669	73	160	40	.239
Delmas, San Francisco.....	199	708	68	167	24	.236
Arrelanes, San Francisco.....	17	65	6	15	0	.231
Raymond, San Francisco-L. A.	64	232	24	52	9	.224
Boettger, Seattle	75	263	26	59	14	.224
Cooper, Oakland	51	165	10	37	1	.224
Shaffer, Portland	35	129	10	19	3	.224
Lynch, San Francisco.....	214	784	104	176	56	.224
Eagan, Los Angeles.....	24	85	7	19	2	.224
Zearfoss, San Francisco.....	59	214	25	48	2	.224
Wheeler, Los Angeles.....	201	760	126	169	35	.222
Baxter, Oakland	126	488	41	108	22	.221
Hogan, Sacramento	127	455	44	100	15	.220
Toman, Los Angeles.....	172	595	77	131	33	.220
Burns, San Francisco.....	10	32	4	7	1	.219
Johnson, Oakland	52	196	10	43	3	.219
Shea, Portland	87	311	33	68	7	.219
Shields, Portland	43	151	18	33	3	.218
Ward, Seattle	59	221	28	48	6	.217
Hannivan, Seattle	76	285	42	61	6	.214
Hughes, Seattle	56	182	20	39	8	.214
Croll, S. F.-Sacramento-Oakl'd.	16	52	8	11	19	.212
Gorton, Oakland	161	537	58	113	23	.210
Martinke, Oakland	20	76	4	16	3	.210
Wilson, Seattle	74	252	31	53	7	.210
Keefe, Sacramento	36	119	8	25	1	.210
Hogg, Portland	12	43	3	9	0	.209
Kennedy, Seattle	19	67	6	14	1	.209
Engle, Portland	27	96	12	20	1	.208
Zeigler, Seattle	80	312	47	65	9	.208
Clarke, Portland	12	40	1	8	0	.200
Kelly, San Francisco	41	201	10	39	1	.194
Nagle, Portland	12	31	3	6	0	.194
Herr, San Francisco-Oakland..	29	119	12	23	0	.193
Schmeer, Portland	27	88	9	17	0	.193
Cutter, S. F.-Sacramento.....	58	182	26	35	6	.192
St. Vrain, Seattle.....	22	73	11	14	0	.192
Franks, Oakland	49	188	25	36	11	.191
Vigneaux, Portland	71	247	33	48	14	.190
Bird, Oakland	25	70	10	13	2	.186

INDIVIDUAL BATTING—(Continued).

Name and Club.	Games.	A.B.	R.	H.	S.B.	P.C.
Reilley, Sacramento-Port.-Oak.	46	177	19	33	10	.186
Schrock, Seattle	11	33	3	6	0	.182
Campbell, Seattle	36	130	20	23	12	.177
Drinkwater, Los Angeles	21	62	10	11	0	.177
McCarthy, Seattle	18	66	8	11	1	.166
Butler, Portland	55	187	23	31	2	.166
Lindsay, San Francisco	52	177	18	29	2	.164
Gray, Los Angeles	48	159	10	26	3	.164
Knell, Sacramento	29	93	7	15	1	.161
Rockenfield, Oakland	19	62	11	10	1	.161
Vistal, Portland-Seattle	17	51	5	8	1	.157
Carrick, Seattle	23	60	5	9	0	.150
Lee, Oakland	33	100	7	15	0	.150
Fitzgerald, Sacramento	46	135	14	20	3	.158
Hall, Los Angeles	52	177	10	26	2	.147
Hodson, San Francisco	44	145	14	21	0	.145
Whalen, San Francisco	57	187	11	26	6	.139
Thomas, B., Sacramento	13	37	4	5	0	.135
Brown, Sacramento	28	99	9	13	1	.131
Harlow, Portland	22	60	9	7	2	.117
Fillman, Oakland	31	100	13	10	5	.100
Iburg, San Francisco	50	158	8	12	6	.076
Hanlon, Seattle	18	58	1	2	0	.003

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	P.O.	A.	E.	P.C.	Name.	P.O.	A.	E.	P.C.
Dillon	.1961	120	33	.984	Elsey	.360	33	12	.970
Pabst	.1948	101	36	.983	Zeigler	.307	17	11	.967
Messery	.1237	58	27	.979	Townsend	.1615	101	58	.967
Vigneaux	.391	18	9	.978	Freeman	.526	39	20	.966
Van Buren	.342	12	9	.975	Hogan	.279	25	12	.962
Schaffer	.337	17	11	.970	Brashear	.965	172	94	.958

SECOND BASEMEN.

Casey	.700	637	54	.961	Delmas	.330	519	63	.932
Anderson, A. N.	.364	570	55	.944	Mohler	.340	342	65	.913
Baxter	.204	204	28	.940	Wheeler	.322	490	78	.912
Schwartz	.432	519	67	.934	Croll	.38	38	9	.894

THIRD BASEMEN.

Smith, Jud.	.282	476	63	.923	Riley	.75	110	21	.898
Devereaux	.184	287	40	.921	Andrews	.115	149	45	.855
Irwin	.291	472	71	.916	Jenzing	.220	274	99	.833
Sheehan	.304	466	76	.910	Thomas, Ben	.11	4	4	.790
Francis	.123	188	31	.909	Martinke	.21	35	23	.709

SHORTSTOPS.

Francks	.93	182	20	.932	Dolan	.224	260	56	.896
Toman	.409	614	84	.924	Campbell	.85	93	24	.881
Hollingsworth	.246	325	51	.918	Fillman	.67	100	24	.874
Raymond	.115	205	21	.911	Raidy	.150	182	52	.865
Eagan	.421	594	104	.907	Bird	.34	67	21	.828
Shay	.423	543	108	.900	Rockenfield	.26	40	16	.805
McCarthy	.44	52	11	.897					

FIELDERS.

Hannivan	.148	18	7	.960	Ross	.375	34	26	.942
Kruger	.386	31	24	.946	Nadeau	.403	19	27	.940
Lynch	.245	23	16	.943	Hildebrand	.397	37	28	.939

INDIVIDUAL FIELDING—FIELDERS—(Continued).

Name.	P.O.	A.	E.	P.C.	Name.	P.O.	A.	E.	P.C.
Zinzer	142	17	13	.924	Blake	59	7	8	.892
Hemphill	76	7	0	1.000	McLaughlin	218	34	15	.981
Hoy	413	26	23	.950	Blake	227	30	9	.966
Lumley	223	25	13	.950	Meany	360	34	20	.952
Van Buren	392	30	22	.950	Cravath	316	25	22	.939
Doyle	450	39	23	.947	Smith, C.	239	34	18	.938
Ward	116	17	9	.937	Murdock	329	63	39	.922
Krug	298	32	20	.914	Hurlburt	80	16	11	.897
O'Hara	324	43	45	.893	Smith	34	3	9	.804

PITCHERS.

Thielman	19	85	2	.981	Cooper	24	159	15	.924
Kostal	10	59	2	.972	Hall	18	111	12	.915
McKay	10	41	2	.968	Graham, O.	32	160	18	.914
Carrick	10	41	2	.964	Shields	26	121	14	.913
Whalen	22	163	8	.959	Fitzgerald	17	75	10	.902
Engle	9	56	3	.956	Loucks	5	13	2	.900
McFarlan	8	59	3	.955	Hogg	0	26	3	.897
Moskiman	46	141	9	.954	St. Vrain	12	46	7	.892
Knell	14	44	3	.950	Butler	18	113	17	.885
Thomas	24	105	7	.949	Gray	21	109	17	.884
Iburg	14	147	9	.948	Keefe	8	55	9	.873
Corbett	32	93	7	.947	Hudson	6	85	14	.867
Lee	17	96	7	.942	Cutter	17	104	19	.864
Brown	2	69	5	.938	Newton	28	109	21	.864
Drinkwater	5	38	3	.935	Slagle	1	11	2	.857
Lindsey	23	100	9	.932	Herr	17	64	12	.850
Barber	11	57	5	.932	Drohan	14	30	8	.846
Morris	3	23	2	.929	Baker	0	13	3	.813
Hughes	47	164	16	.929	Blewett	1	12	3	.813
Young	4	22	2	.928	Eells	1	6	2	.778
Sample	13	51	5	.928	Horn	1	1	1	.667

CATCHERS.

Hogan	147	52	4	.980	Wilson	238	98	18	.949
Anderson, A. A.	40	10	1	.980	Lehman	261	135	23	.945
Hurlburt	156	41	5	.975	Boettger	262	100	24	.938
Spies	642	148	21	.974	Gorton	474	172	45	.935
Byers	259	100	13	.965	Eagan	93	34	10	.927
Leahy	432	133	22	.963	Harlow	62	25	7	.926
Hess	162	63	10	.957	Clarke	37	13	4	.926
Zearfoss	217	75	13	.957	Kelly	118	50	14	.923
Vigneaux	107	39	7	.954	Van Buren	10	0	1	.909
Graham, C.	583	226	41	.952	Hurlburt	30	12	7	.857
Shea	312	142	23	.952					

PITCHERS' RECORDS.

Name.	Won.	Lost.	P.C.	Name.	Won.	Lost.	P.C.
Newton	25	12	.745	Keefe	15	14	.517
Thielman	18	7	.720	Graham	27	26	.509
Hughes	34	15	.694	Lindsey	20	21	.488
Thomas	27	15	.643	Hodson	20	24	.455
Hall	32	18	.640	Shields	19	23	.452
Barber	14	9	.609	McKay	6	8	.429
Corbett	25	17	.595	Butler	21	31	.404
Dronan	7	5	.583	Cutter	19	28	.404
Whalen	28	21	.571	Fitzgerald	14	21	.400
Gray	25	20	.556	McFarlan	14	22	.389
St. Vrain	12	10	.545	Cooper	18	30	.375
Iburg	27	23	.540	Moskiman	12	25	.324
Knell	10	9	.526				

Kentucky-Illinois-Tennessee League

The Kentucky, Illinois and Tennessee League season of 1903 closed September 16, Cairo winning the bunting by thirty-eight points over its nearest competitor, Clarksville. Paducah finished the season playing great ball. This year the same cities, with two added, will constitute a league. The only clubs that made money last season were Paducah and Cairo, which sustained the teams of the smaller cities. The clubs finished as follows:

STANDING OF CLUBS AT CLOSE OF SEASON.

Club.	Won.	Lost.	P.C.	Club.	Won.	Lost.	P.C.
Cairo	67	41	.620	Henderson . . .	48	60	.464
Clarksville . . .	60	43	.583	Paducah	47	59	.443
Jackson	53	52	.505	Hopkinsville . .	45	63	.417

The champion Pittsburgs scored six consecutive shut-out victories last June.

Johnny Kling, the peerless catcher of the Chicago Nationals, is one of the best pool players in the country.

In the game of July 5, 1903, between Brooklyn and Cincinnati, a total of 35 hits and 28 hits were made, Brooklyn winning, 16 to 12.

On July 16 last Beaumont of Pittsburg made four hits for a total of twelve bases off McGinnity. He made a single, triple and two home runs.

Hahn, the Cincinnati southpaw, is an expert pianist, and, it is said, can make Paderewski take to the woods when he cuts loose in earnest on the ivory keys.

Five pitchers were used in the St. Louis-Chicago game of May 10, last year, namely: Hackett, Currie and Sanders of St. Louis, and Weimer and Lundgren of Chicago.

It is a pleasure to welcome such a hard working, conscientious and well behaved player as Charles Nichols back into the National League. Nichols, Young and Griffith are the veterans of the pitching box.

Three times last season McGinnity pitched two games in one day and won them both. He accomplished the feat against Boston on August 1, against Brooklyn on August 8 and against Philadelphia on August 31.

One of the stereotyped arguments against the foul strike rule is that it is "hard luck" for a batter to have a line hit that goes foul by an inch called a strike. A foul hit of that description is hard luck whether it be a strike or not.

The most amusing and curious mix-up that ever took place on a ball field happened in the Eastern League a few years ago. With a runner on second base the batter drove a liner to centre. The man on second base thought the ball was caught, which it was not, and held his base. The batter, without noticing the runner on second, tore around to third base before the ball was fielded in. The mix-up was not discovered until the opposing team's captain touched the man on third and claimed an out. This the umpire had to allow when he saw the batsman one base ahead of the man who had batted ahead of him. The next time batter No. 2 came to bat a spectator yelled: "Now, then, soak it, and this time run as far as you like, as there's nobody on base."

Southwest Washington League

STANDING OF CLUBS AT CLOSE OF SEASON.

Clubs.	A.	H.	C.	O.	Won.	P.C.
*Aberdeen .....	..	3	5	3	11	.611
Hoquiam	3	..	5	3	11	.611
Centralia	1	1	..	5	7	.389
Olympia	3	3	1	..	7	.389
Lost	7	7	11	11	36	

* Hoquiam refused to play off tie, and championship was awarded to Aberdeen.

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

INDIVIDUAL BATTING.

Name and Club.	Games.	A.B.	R.	H.	T.B.	S.H.	S.B.	P.C.
Harmon, Centralia	10	41	5	14	22	0	1	.341
Case, Centralia	11	43	4	14	19	1	1	.326
Culton, Centralia	18	78	16	25	35	1	10	.321
Schwarz, Hoquiam	17	72	12	23	25	0	6	.319
Law, Centralia-Hoquiam	14	53	7	16	24	1	0	.302
Girard, Hoquiam	17	73	13	22	22	1	2	.301
Baker, Hoquiam	18	80	11	23	36	2	4	.288
Green, C., Aberdeen	18	70	11	20	31	1	4	.285
Hodge, Olympia	18	67	9	19	22	1	3	.281
Donovan, Aberdeen	15	44	11	12	15	2	3	.273
Edwards, Centralia	11	45	7	12	12	0	1	.266
Campbell, W., Aberdeen	14	46	10	12	16	5	1	.261
Collins, Hoquiam	11	33	11	8	14	0	2	.242
Reeves, Hoquiam	17	71	14	17	18	1	10	.239
Dye, Olympia	12	47	4	11	11	1	0	.234
Brodahl, Aberdeen-Hoquiam	10	43	6	10	10	1	2	.233
Easley, Centralia-Aberdeen	17	69	5	16	19	2	2	.232
Boettiger, Aberdeen	15	56	8	13	19	0	4	.232
Martin, Aberdeen	10	35	5	8	8	1	2	.229
Halbert, Hoquiam	15	54	8	12	14	0	4	.222
Graham, Hoquiam	14	45	12	10	11	3	2	.222
Aspinwall, Olympia	14	50	6	11	16	0	1	.222
Knapp, Centralia	11	37	4	8	9	0	1	.216
Curtis, Olympia	17	70	13	15	22	1	4	.214
Sherwood, Aberdeen	19	77	4	16	18	1	3	.208
Fink, Olympia	16	54	5	11	14	0	0	.204
Philbrick, Hoquiam	17	68	8	13	14	0	6	.191
Ruff, Centralia	18	61	2	11	12	1	0	.180
Steele, Olympia	13	46	4	9	12	2	1	.174
Belt, Aberdeen	16	58	6	10	13	0	3	.173
Bruyette, Centralia-Aberdeen	12	42	9	7	9	1	2	.166
Ford, Hoquiam	16	50	5	8	8	1	0	.160
Raub, Centralia	14	52	5	8	10	1	2	.154
Phipps, Olympia	17	60	5	8	8	1	2	.133
Titus, Centralia-Aberdeen	10	32	3	4	6	0	0	.125
Morris, Hoquiam	18	66	8	8	10	1	3	.121

INDIVIDUAL FIELDING.

FIRST BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.	Name.	G.	P.O.	A.	E.	P.C.
Schwarz	17	164	4	8	.954	Martin	10	89	10	7	.934
Edwards	11	92	5	6	.942	Aspinwall . . .	14	144	7	12	.926

SECOND BASEMEN.

Phipps	17	60	57	10	.921	Sherwood	18	30	52	10	.891
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THIRD BASEMEN.

Philbrick	17	29	41	9	.886	Steele	13	17	33	11	.820
Green, C.	18	31	28	12	.831						

SHORTSTOPS.

Campbell, W. . .	14	33	38	7	.910	Raub	14	19	31	9	.847
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FIELDERS.

Girard	17	23	2	0	1000	Halbert	10	4	3	1	.875
Boettiger	15	21	1	0	1000	Easley	17	21	3	4	.857
Brodahl	10	19	1	1	.952	Dye	12	10	1	2	.840
Curtis	14	24	2	2	.928	Reeves	17	22	4	5	.838
Case	11	32	2	3	.919	Fink	12	11	3	3	.823
Donovan	15	13	6	2	.904	Culton	18	19	2	5	.808

PITCHERS.

Titus	10	1	24	1	.961	Belt	16	9	43	8	.866
Morris	18	4	46	6	.911						

CATCHERS.

Hodge	18	107	27	6	5	.923	Ford	16	111	16	7	9	.888
Ruff	18	135	31	6	13	.897							

PITCHERS' RECORDS.

Name.	W.	L.	S.-O.	P.C.	Name.	W.	L.	S.-O.	P.C.
Morris	12	5	5.8	.706	Bell	8	7	5.6	.533

Eight 1 to 0 games were played in the National League last year, as follows: New York, won 1, lost 1; Pittsburg, won 1, lost 1; Cincinnati, won 1, lost 1; St. Louis, won 2, lost 1; Philadelphia, won 0, lost 1; Brooklyn, won 0, lost 2; Chicago, won 2, lost 0; Boston, won 0, lost 1.

A coincidence worthy of note took place on May 21 of last season when Pittsburg vanquished Brooklyn, 11 to 6, and Chicago triumphed over Philadelphia by the same score. The victor in each game made 19 hits, and the losers each made 11 hits. Each of the victors made three errors.

John Heydler, President Pulliam's secretary, has had lines put in the official score blanks to tell how many men are on bases and how many out when a change of pitchers is made. This is in order to insure correctness in crediting a pitcher with defeat or victory when a change in the box is made.

"Rube" Waddell struck out thirteen of the New York Americans in a game on August 1 in New York, and yet lost his game, owing to the wonderful work of Elberfeld, the New York shortstop. The New Yorks only made four hits off Waddell. Elberfeld made all four of them. Each played a part in New York's four runs.

Interstate League

BY W. A. PHELON, JR., OF CHICAGO

There have been leagues and more leagues, ad libitum and by the dozen, in the history of base ball—circuits great and circuits small, circuits that lived and died, base ball organizations of every type and character imaginable, but it is a mooted question whether base ball has ever shown another league quite like the Interstate, now in the full tide of success and apparently good for years to come. The Interstate League, composed of clubs from sundry cities in Wisconsin and Illinois, together with a number of Chicago teams, occupies a position in the diamond firmament which is absolutely unique, and which is well worth copying in other sections of the country.

The Interstate League supplies organized base ball of high quality, with all the zest, excitement, and keen competition of a pennant race, to cities which can support in excellent style a team playing on Sundays, with occasional Saturday or holiday games, but could not carry a league team on a seven-day weekly schedule. Local interest is kept stimulated, local favorites are given a fair chance to show their skill against the best men the other towns can offer, and the game, as a pastime and a science, is advanced and improved in every city.

Young players who are ambitious and earnest, but who for family reasons or business causes cannot branch out as regular professionals are able to retain their various occupations and still play in the games of this league, thus gaining valuable exercise, enjoying the dash and ginger of the diamond sport, and materially adding to their weekly incomes.

Retired professional stars, settled to the cares of a business life, take part in the Interstate contests, showing their old-time skill, satisfying the fondness for the game which never forsakes the man whose hands have once known the touch of bat and ball, and returning to desk and daily work refreshed and happy.

Young men whose chief ambition is to become professional ball players can obtain unrivaled opportunities to develop their talents—and to exhibit them. Playing in this league, they are in touch with managers of the various circuits; the managers have a splendid chance to see and pass judgment upon the youngsters, and the league itself is so centrally located that a team in any section of the land can obtain a player of the Interstate in but a few hours' time.

The way in which young players of the Interstate went upward in the past few months is sufficient evidence of the chances it affords for advancement in the world of mask and glove and ball. Men who have graduated from the Interstate teams include the following: Dave Brain, St. Louis National League Club; Tom Hughes, the great Boston pitcher; Moriarity, Chicago Nationals; Scopee, Detroit Tigers; Jack Hendricks, of Washington and Indianapolis; Frank Martin, with Minneapolis; Jack Sullivan, St. Paul; Lawrence Hoffman, Springfield; Fred Wenig, San Francisco; Walter Hickey, Toledo; Guy Dickey, Indianapolis; Harry Leitman, Pacific Coast League; Skel Roach, Pacific Coast League; Tom Dougherty, taken by Comiskey; Ed Lynch, claimed by Newark; Clyde Gay, Pacific Coast League;

Bob Rhoades, with the Cleveland Blues; Buns Glendon, with the same club, and Dick Glendon, Pacific Coast League.

The men taken by the Three-I and Central Leagues is too large to be counted up in this article, but will foot up something like thirty or thirty-five.

Retired professional cracks who are now adorning the Interstate League are Fred Holmes, Artie Ball—once the crack shortstop of the Baltimores—Duke Jantzen, Harley Parker, an old National League pitcher; Chick Pedroes and Jack Pickett.

Club managers of the Interstate are: Racine, William Armstrong; Kenosha, Pete Breen; Aurora, James Hamlin; Elgin, O. B. Gleason; South Chicago, W. E. Hill; Sycamore, Harley Parker; Marquettes, J. P. Keary; Gunthers, W. C. Niesen; Athletics, George McGurn; Spaldings, R. L. Welch.

Officers of the league are: William Armstrong, president; J. P. Keary, vice-president, and R. L. Welch, secretary and treasurer.

STANDING OF CLUBS AT CLOSE OF SEASON.

Club.	P.C.	Club.	P.C.
Sycamore . . . . .	.741	Marquettes . . . . .	.480
Racine . . . . .	.720	South Chicago . . . . .	.462
Aurora . . . . .	.654	Spaldings . . . . .	.350
Elgin . . . . .	.600	Kenosha . . . . .	.269
Gunther . . . . .	.500	Athletics . . . . .	.167

OFFICIAL AVERAGES.

Of players who have played in any one position in ten or more games.

BATTING AND FIELDING.

Name, Position and Club.	Games.	Fielding P.C.	Batting P.C.
Keeley, pitcher, South Chicago.....	25	.925	.367
Olle, first base, Racine.....	24	.975	.366
Gertenrich, centre field, Sycamore	20	.944	.359
Hughes, catcher, Sycamore.....	20	.968	.358
Holmes, first base, South Chicago-Marquettes..	19	.993	.352
Ryan, third base, Sycamore	21	.894	.350
Asmussen, catcher, Spaldings-Elgin.....	12	.990	.346
Ebert, shortstop, Kenosha.....	15	.931	.344
Donohue, first base, Elgin.....	25	.922	.336
Ball, shortstop, Sycamore.....	22	.907	.334
Riley, first base, Marquettes.....	25	.975	.334
Hill, shortstop, South Chicago.....	25	.823	.330
Fenton, left field, Marquettes.....	27	.975	.330
J. Champion, first base, Sycamore	22	.963	.320
Hanks, right field, Kenosha.....	10	.800	.320
Jantzen, first base, Gunthers.....	21	.962	.314
Reagon, left field, Aurora.....	24	.945	.311
Schooley, left field, Kenosha.....	16	.928	.310
H. Parker, right field, Sycamore.....	20	.979	.305
Hayes, second base, Athletics.....	20	.900	.304
O'Rourke, second base, Racine.....	24	.924	.303
Collins, third base, Elgin.....	22	.944	.303
Duffey, centre field, Racine.....	24	.965	.301
Saxe, third base, South Chicago.....	23	.875	.292
J. Parker, pitcher, Sycamore.....	22	.906	.291
Brown, second base, Gunthers	24	.898	.290
Giblin, right field, Gunthers.....	21	.963	.289
Seng, third base, Gunthers.....	24	.907	.289

BATTING AND FIELDING—(Continued).

Name, Position and Club.	Games.	Fielding	Batting
		P.C.	P.C.
Klopf, shortstop, Racine.....	12	.797	.289
Kearney, centre field, Marquettes.....	25	.800	.284
Leib, shortstop, Spaldings-Racine.....	20	.809	.282
Minch, pitcher, Aurora.....	21	.945	.279
Turner, shortstop, Aurora.....	24	.883	.277
Murphy, right field, Racine.....	24	.809	.277
Babcock, left field, South Chicago.....	25	.909	.284
Callahan, shortstop, Elgin.....	21	.943	.268
F. Campion, second base, Sycamore.....	18	.876	.267
Andrews, left field, Gunthers.....	25	1.000	.265
Hombres, first base, Aurora.....	23	.970	.262
McInerney, centre field, Elgin.....	20	.917	.262
Mahoney, third base, Racine.....	22	.902	.262
McKee, centre field, South Chicago.....	23	.947	.262
Convey, shortstop, Marquettes.....	25	.811	.262
Donovan, catcher, South Chicago.....	26	.973	.260
Sears, catcher, Elgin.....	26	.892	.260
Schrewbridge, first base, Athletics-Elgin.....	20	.967	.253
Meehan, centre field, Aurora.....	23	.960	.250
Herman, catcher, Racine.....	16	.908	.250
Posschl, third base, Spaldings.....	12	.934	.243
Pedroes, centre field, Gunthers.....	25	.875	.240
McPartland, second base, Elgin.....	25	.947	.240
Glenn, pitcher, Gunthers.....	18	.913	.235
Uckerman, catcher, Aurora.....	23	.957	.233
Ginger, centre field, Athletics.....	15	.864	.233
Antink, left field, Spaldings.....	12	.934	.232
Clark, centre field, Spaldings.....	17	.930	.230
Koukiklik, pitcher, Marquettes.....	25	.902	.230
Disch, pitcher, Racine.....	18	.803	.230
Kinnally, third base, Spaldings.....	11	.778	.230
Fear, right field, Spaldings.....	10	.909	.228
Fritag, centre field, Kenosha.....	16	.802	.222
Uhler, centre field, Sycamore.....	22	.951	.217
Andrew, second base, South Chicago.....	25	.940	.215
McCarthy, second base, Marquettes.....	16	.850	.214
Brown, catcher, Athletics.....	19	.896	.211
O'Grady, catcher, Gunthers.....	25	.918	.205
Post, right field, Marquettes.....	11	1.000	.204
Armbruster, third base, Marquettes.....	11	.767	.200
Rundell, catcher, Marquettes.....	15	.955	.192
Flavin, right field, Racine.....	24	.977	.187
Lang, third base, Kenosha.....	16	.867	.185
Balliet, pitcher, Kenosha.....	13	.845	.185
Scanlon, right field, Spaldings.....	17	.913	.172
Beckwith, shortstop, Gunthers.....	18	.850	.171
Carder, third base, Aurora.....	24	.826	.169
Snelle, shortstop, Kenosha.....	15	.943	.169
Newton, first base, Athletics.....	12	.927	.166
Allaire, left field, Athletics.....	12	.909	.150
Hansen, right field, Elgin.....	22	.894	.147
Cline, third base, Athletics.....	15	.849	.137
Heckman, second base, Spaldings.....	11	.979	.095

The announced attendance at the Polo Grounds on May 16 last, when New York and Pittsburg played, was 31,500. It was the biggest crowd at a ball game since the Detroit and New Yorks played at the old Polo Grounds in the eighties. The announced attendance figures for Decoration Day were 55,307 for the National League and 66,596 for the American League.

Base Ball in Cuba

BY H. D. RAMSEY

Many people believe that base ball is a new sport to the Cubans, and also believe that it was introduced in Cuba when the American troops occupied the island after the war with Spain. This is not so, as base ball has been played there more or less since 1878, when the first three clubs—Habana, Almendares and Matanzas—organized and played for the first Cuban championship. Since that time the Cubans have become experts in the favorite American sport, and now are individually as good and fast as many of the best and highest priced American professionals.

Before the war base ball made big strides in Cuba and the championship games were witnessed by crowds of from 5,000 to 10,000 people every Sunday. The major league was made up of clubs representing the cities of Matanzas, Cardenas, and two or three clubs from Havana. After the war that nearly destroyed the whole island, every city except Havana dropped out, and now the pennants are fought for by three or four clubs located in that city and playing games twice and sometimes three times a week during the season, from December to May or June.

There is no salary list, the players playing on the co-operative plan, dividing whatever money is left, after paying the expenses of each game, which generally amount to about \$150, not including 25 per cent. of gate money that is paid for the use of the base ball park. License for each game amounts to \$55.00, United States currency. The base ball season here is divided in two parts; winter and summer championships. The first one is played from December to May, and the second from June to October. The Cubans are great rooters for their colors, and a great rivalry exists between the Habana Reds and Almendares Blues every time they play. So far the Reds, or Habanas, have won a majority of the championships played, especially so in 1901, 1902, and 1903. The rules under which games are played are those of the National League of the United States, and the Spalding official ball is used in every game. There is a fine base ball park in Havana, as large as any in the world, with three big grand stands that hold 4,000, bleachers for 4,000 and standing room for 3,000.

The prices charged at the championship games are: 50 cents for grand stand, 30 cents for bleacheries, and 20 cents for standing room or general admission—all in Spanish coin. Two umpires officiate at each game.

Many American clubs have visited Cuba in different years, among them the Philadelphias and Athletics in the 80's; the All Americans, managed by Charlie Frank, now with New Orleans of the Southern League, and who brought McGraw out as a professional; the second All Americans under the management of Abner Powell; the Cuban X-Giants in 1900, who played eighteen games, winning fifteen and losing three, and the New York and Brooklyn teams of the National League in 1901. All these clubs won a majority of their games here, as the Cubans were not fast enough for them.

But things have changed so much here in the last three

years, since the writer took the All Cubans for a trip to America in 1900, 1902 and 1903, that American clubs that come to Cuba now find it impossible to win from the Cuban clubs. Last December we had the second visit from the Cuban X-Giants of New York, a great deal stronger than in 1900, and out of *eleven games played, they only won two*. After the Cuban X-Giants left for America, a series of games were scheduled, beginning January 1, 1904, against a crack All American team made up of players managed by H. D. Ramsey, of Paterson, N. J., from the American League, American Association, Eastern League and New York State League. Out of nine games the Cubans won seven and lost two. The Cubans are playing very good ball now, are wonderful throwers, very fast on their feet, and have four first-class pitchers in Muñoz, Romen, Rosado and Royer, fast enough for either the National or American League. These Cuban players under the guidance of such men as Collins, Hanlon, Connie Mack, or Clarke, would be hard nuts to crack, and give a scare to any club in the world.

The Cubans invaded the United States in 1900 for the first time with a crack league team made up of the best players under the management of Mr. Abel Linars. Again the All Cubans made a tour of America in 1902, playing one hundred games, winning seventy-seven, losing twenty-two and one tie; and last year, 1903, they went north again, playing 118 games, of which they won eighty-nine, lost twenty-eight and one tie. In Homestead, Pa., they played a fifteen innings game without a single error. They are proud of this record, as they played against very unfair umpires, with few exceptions.

In May the Cuban team will against invade the independent strongholds of the United States, and are trying to be a party in the Olympic World's Championship that is going to be played at the St. Louis World's Fair this summer. They believe the Cubans have a right to play the winner of that series, and the one that wins should then be properly proclaimed Champions of the world; otherwise the National and American League champions can only play for the championship of the United States.

Massachusetts captured all the base ball prizes that she possibly could in 1903, Boston winning the American League and world's championships, Lowell the New England League pennant, and Holyoke that of the Connecticut League.

"I believe that an underhand ball hurts one considerably more than an overhand delivery," says Charley Nichols. "The latter is the true pitching style, as the shoulders play their proper part in it. The strain is much less when the shoulder is behind the delivery, and there is better control."

Captain "Win" Clark of the Manchester club says: "It is harder to hit in the New England League than in the Southern. Not that the pitchers are any better. It is due to the difference in the climate. Between forty and fifty batsmen bat for over .290 in the South, while very few reach that figure in the North. A man works better and more easily in the South, especially in the spring. Again, there are more clear days in the South, and if it does rain the weather is hot immediately afterward. In the North we often have days of rainy, chilly, disagreeable weather, and if the rain ceases it is often cool for some time afterward. Therefore, it is no surprise if a player who shows up well with the stick in the South comes North and fails to make a record anywhere near as good as he did in the Southern country."—Sporting Life.

[illegible]

The Official Playing Rules

OF PROFESSIONAL BASE BALL CLUBS

As adopted at the meeting of the Joint Playing Rules Committee of the National League and the American League, held at National League Headquarters, New York City, March 2, 1904.

These Rules have also been adopted by
THE NATIONAL ASSOCIATION OF PROFESSIONAL BASE BALL LEAGUES.

The Ball Ground.

RULE 1. The ball ground must be enclosed and sufficient in size to permit the players of the team not at bat to be stationed at the positions respectively assigned to them by their captain. To obviate the necessity for ground rules, the shortest distance from a fence or stand on fair territory to the home base should be 235 feet and from home base to the grandstand, 90 feet.

To Lay Off the Field.

RULE 2. To lay off the lines defining the location of the several bases, the catcher's and the pitcher's position and establishing the boundaries required in playing the game of base ball, proceed as follows:

Diamond or Infield.

From a point, A, within the grounds, project a straight line out into the field, and at a point, B, 154 feet from point A, lay off lines B C and B D at right angles to the line A B; then, with B as a center and 63.63945 feet as a radius, describe arcs cutting the lines B A at F and B C at G, B D at H and B E at I. Draw lines F G, G E, E H, and H F, which said lines shall be the containing lines of the Diamond or Infield.

The Catcher's Lines.

RULE 3. With F as a center and 10 feet radius, describe an arc cutting line F A at L, and draw lines L M and L O at right angles to F A, and continue same out from F A not less than 10 feet.

The Foul Lines.

RULE 4. From the intersection point, F, continue the straight lines F G and F H until they intersect the lines L M and L O, and then from the points G and H in the opposite direction until they reach the boundary lines of the ground.

The Players' Lines.

RULE 5. With F as center and 50 foot radius, describe arcs cutting lines F O and F M at P and Q; then, with F as center again and 75 feet radius, describe arcs cutting F G and F H at R and S; then, from the points P, Q, R and S draw lines at right angles to the lines F O, F M, F G and F H, and continue the same until they intersect at the points T and W.

The Coacher's Lines.

RULE 6. With R and S as centers and 15 feet radius, describe arcs cutting the lines R W and S T at X and Y and from the points X and Y draw lines parallel with the lines F H and F G, and continue same out to the boundary lines of the ground.

The Three-Foot Line.

RULE 7. With F as a center and 45 feet radius, describe an arc cutting the line F G at 1, and from 1 to the distance of three feet draw a line at right angles to F G, and marked point 2; then from point 2, draw a line parallel with the line F G to a point three feet beyond the point G, marked 3; then from the point 3 draw a line at right angles to line 2, 3, back to and intersecting with F G, and from thence back along the line G F to point 1.

The Batsman's Lines.

RULE 8. On either side of the line A F B describe two parallelograms six feet long and four feet wide (marked 8 and 9), their longest side being parallel with the line A F B, their distance apart being six inches added to each end of the length of the diagonal of the square within the angle F, and the center of their length being on said diagonal.

The Pitcher's Plate.

SECTION 1. With point F as center and

RULE 9. 60.5 feet as radius, describe an arc cutting the line F B at line 4, and draw a line 5, 6, passing through point 4 and extending 12 inches on either side of line F B; then with line 5, 6, as a side, describe a parallelogram 24 inches by 6 inches, in which shall be located the pitcher's plate.

SEC. 2. The pitcher's plate shall not be more than 15 inches higher than the base lines or the home plate, which shall be level with the surface of the field, and the slope from the pitcher's plate to every base line and the home plate shall be gradual.

The Bases.

SECTION 1. Within the angle F, describe

RULE 10. a five-sided figure, two of the sides of which shall coincide with the lines F G and F H to the extent of 12 inches each, thence parallel with the line F B $8\frac{1}{2}$ inches to the points X and Y, a straight line between which, 17 inches, will form the front of the home base or plate.

SEC. 2. Within the angles at G, I and H describe squares, whose sides are 15 inches in length, two of such sides of which squares shall lie along the lines F G and G I, G I and I H, I H and H F, which squares shall be the location of the first, second and third bases respectively.

The Home Base at F and the Pitcher's

RULE 11. Plate at 4 must each be of whitened rubber, and so fixed in the ground as to be even with its surface.

The First Base at G, the Second Base

RULE 12. at E, and the Third Base at H must each be a white canvas bag filled with soft material and securely fastened in place at the point specified for it in Rule

The lines described in Rules 3, 4, 5, 6, 7,

RULE 13. and 8 must be marked with lime, chalk or other white material, easily distinguishable from the ground or grass.

The Ball.

RULE 14. SECTION 1. The ball must weigh not less than five nor more than five and one-quarter ounces avoirdupois, and measure not less than nine nor more than nine and one-quarter inches in circumference. The Spalding National League Ball or the Reach American League Ball must be used in all games played under these rules.

SEC. 2. Two regulation balls of the make adopted by the league of which the contesting clubs are members, shall be delivered by the home club to the umpire at or before the hour for the commencement of a championship game. If the ball first placed in play be batted or thrown out of the grounds or into one of the stands for spectators or in the judgment of the umpire, become unfit for play from any cause, the umpire shall at once deliver the alternate ball to the pitcher and another legal ball shall be supplied to him, so that he shall at all times have in his control one or more alternate balls to substitute for the ball in play in any of the contingencies above set forth. Provided, however, that all balls batted or thrown out of the ground or into a stand, shall when returned to the field be given into the custody of the umpire immediately and become alternate balls and so long as he has in his possession two or more alternate balls, he shall not call for a new ball to replace a ball that has gone out of play. The alternate balls shall become the ball in play in the order in which they were delivered to the umpire.

SEC. 3. Immediately upon the delivery to him of the alternate ball by the umpire, the pitcher shall take his position and on the call of "Play," by the umpire, it shall become the ball in play. Provided, however, that play shall not be resumed with the alternate ball when a fair batted ball or a ball thrown by a fielder goes out of the ground or into a stand for spectators until the base-runners have completed the circuit of the bases unless compelled to stop at second or third base in compliance with a ground rule.

The Spalding League Ball has been adopted by the National League for the past twenty-seven years and readopted in 1902 for five years, and is used in all League contests.

For junior clubs (clubs composed of boys under 16 years of age) we recommend them to use the Spalding Boy's League Ball, and that games played by junior clubs with this ball will count as legal games the same as if played with the Official League Ball.

Discolored or Damaged Balls.

SEC. 4. The ball in play shall not be intentionally discolored by rubbing it with the soil or otherwise damaged. In the event of a new ball being intentionally discolored, or damaged by a player, the umpire shall upon appeal by the captain of the opposite side, forthwith demand the return of that ball and substitute for it another legal ball, as hereinbefore described, and impose a fine of \$5.00 on the offending player.

Home Club to Provide Balls.

SEC. 5. In every game the balls played with shall be furnished by the home club, and the last in play shall become the property of the winning club. Each ball shall be enclosed in a paper box, sealed with the seal of the Secretary of the League and bearing his certificate that he has examined, measured and weighed it, and that it is of the required standard in all respects. The seal shall not be broken by the umpire except in the presence of the captains of the contesting teams after "Play" has been called.

Reserve Balls on Field.

SEC. 6. The home club shall have at least a dozen regulation balls on the field during each championship game, ready for use on the call of the umpire.

Unfit Ball for Play.

SEC. 7. Should the ball become ripped or in any way damaged so as to be, in the opinion of the umpire, unfit for use, he shall, upon appeal by either captain, at once call for a new ball and put the alternate ball into play.

The Bat.

RULE 15. The bat must be round, not over two and three-fourth inches in diameter at the thickest part, nor more than 42 inches in length and entirely of hardwood, except that for a distance of 18 inches from the end, twine may be wound around or a granulated substance applied to the handle.

Number of Players in a Game.

RULE 16. The players of each club, actively engaged in a game at one time, shall be nine in number, one of whom shall act as captain; and in no case shall more or less than nine men be allowed to play on a side in a game.

Positions of the Players.

RULE 17. The players may be stationed at any point of the field their captain may elect, regardless of their respective positions, except that the pitcher, while in the act of delivering the ball to the bat, must take his position as defined in Rules 9 and 30; and the catcher must be within the lines of his position as defined in Rule 3 and within 10 feet of home base, whenever the pitcher delivers the ball to the bat.

Must Not Mingle With Spectators.

RULE 18. Players in uniform shall not be permitted to occupy seats in the stands, or to mingle with the spectators.

Uniforms of Players.

RULE 19. Every club shall adopt two uniforms for its players, one to be worn in games at home and the other in games abroad, and the suits of each of the uniforms of a team shall conform in color and style. No player who shall attach anything to the sole or heel of his shoe other than the ordinary base ball shoe plate, or who shall appear in a uniform not conforming to the suits of the other members of his team, shall be permitted to take part in a game.

Size and Weight of Gloves.

RULE 20. The catcher or first baseman may wear a glove or mitt of any size, shape or weight. Every other player is restricted to the use of a glove or mitt weighing not over 10 ounces and measuring not over 14 inches around the palm.

Players' Benches.

RULE 21. SECTION 1. Players' benches must be furnished by the home club and placed upon a portion of the ground not less than twenty-five (25) feet outside of the players' lines. One such

bench shall be for the exclusive use of the visiting team and the other for the exclusive use of the home team. Each bench must be covered with a roof and closed at the back and each end; a space, however, not more than six (6) inches wide may be left under the roof for ventilation. All players and substitutes of the side at bat must be seated on their team's bench, except the batsman, base-runners and such as are legally assigned to coach base-runners. Under no circumstances shall the umpire permit any person except the players and substitutes in uniform and the manager of the team entitled to its exclusive use to be seated on a bench.

Penalty for Violation.

SEC. 2. To enforce this rule the captain of the other side may call the attention of the umpire to its violation by his opponents, whereupon the umpire shall immediately order such player or players as have disregarded it to be seated. If the order be not obeyed within one minute the offending player or players shall be fined \$5.00 each by the umpire. If the order be not then obeyed within one minute, the offending player or players shall be debarred from further participation in the game, and shall be obliged to forthwith leave the playing field.

A Regulation Game.

RULE 22. Every championship game must be commenced not later than two hours before sunset and shall continue until each team has had nine innings, provided, however, that the game shall terminate:

(1) If the side at bat scores less runs in nine innings than the other side has scored in eight innings.

(2) If the side last at bat in the ninth inning scored the winning run before the third man is out.

Extra-Inning Games.

RULE 23. If the score be a tie at the end of nine (9) innings for each team, play shall be continued until one side has scored more runs than the other in an equal number of innings, provided, that if the side last at bat score the winning run before the third man is out in any inning after the ninth, the game shall terminate.

Drawn Games.

RULE 24. A drawn game shall be declared by the umpire if the score is equal on the last even inning played, when he terminates play on account of darkness, rain, fire, panic, or for other cause which puts patrons or players in peril, after five or more equal innings have been played by each team. But if the side that went second to bat is at the bat when the game is terminated, and has scored the same number of runs as the other side, the umpire shall declare the game drawn without regard to the score of the last equal inning.

Called Games.

RULE 25. If the umpire call "Game" on account of darkness, rain, fire, panic, or other cause which puts patrons or players in peril, at any time after five innings have been completed, the score shall be that of the last equal innings played, but if the side second at bat shall have scored in an unequal number of innings, or before the completion of the unfinished inning, one or more runs than the side first at bat, the score of the game shall be the total number of runs each team has made.

Forfeited Games.

RULE 26. A forfeited game shall be declared by the umpire in favor of the club not in fault, at the request of such club, in the following cases:

SECTION 1. If the team of a club fail to appear upon the field, or being upon the field, refuse to begin a game for which it is scheduled or assigned, within five minutes after the umpire has called "Play" at the hour for the beginning of the game, unless such delay in appearing, or in commencing the game, be unavoidable.

SEC. 2. If, after the game has begun, one side refuse to continue to play, unless the game has been suspended or terminated by the umpire.

SEC. 3. If, after play has been suspended by the umpire, one side fail to resume playing in one minute after the umpire has called "Play."

SEC. 4. If a team employ tactics palpably designed to delay the game.

SEC. 5. If, after warning by the umpire, any one of the rules of the game be wilfully and persistently violated.

SEC. 6. If the order for the removal of a player, as authorized by Rules 21, 58 and 64, be not obeyed within one minute.

SEC. 7. If, because of the removal of players from the game by the umpire, or for any cause, there be less than nine players on either team.

SEC. 8. If, when two games are scheduled to be played in one afternoon, the second game be not commenced within ten minutes of the time of the completion of the first game. The umpire of the first game shall be the timekeeper.

SEC. 9. In case the umpire declare the game forfeited, he shall transmit a written report thereof to the president of the League within twenty-four hours thereafter. However, a failure on the part of the umpire to so notify the president shall not affect the validity of his award of the game by forfeiture.

No Game.

RULE 27. "No game" shall be declared by the umpire if he terminates play on account of rain or darkness, fire, panic, or any other cause which puts the patrons or players in peril before five innings are completed by each team. Provided, however, that if the club second at bat shall have made more runs at the end of its fourth inning than the club first at bat has made in five completed innings of a game so terminated, the umpire shall award the game to the club having made the greater number of runs, and it shall count as a legal game in the championship record.

Substitutes.

RULE 28. **SECTION 1.** Each side shall be required to have present on the field during a championship game a sufficient number of substitute players in uniform, conforming to the suits worn by their team-mates, to carry out the provisions of this code which requires that not less than nine players shall occupy the field in any inning of the game.

SEC. 2. Any such substitute may at any stage of the game take the place of a player whose name is in his team's batting order, but the player whom he succeeds shall not thereafter participate in that game.

SEC. 3. A base-runner shall not have another player whose name appears in the batting order of his team run for him except by the consent of the captain of the other team.

Choice of Innings—Fitness of Field for Play.

RULE 29. The choice of innings shall be given to the captain of the home club, who shall be the sole judge of the fitness of the ground for beginning a game after a rain; but, after play has been called by the umpire, he alone shall be the judge as to the fitness of the ground for resuming play after the game has been suspended on account of rain.

THE PITCHING RULES.

Delivery of the Ball to the Bat.

RULE 30. Preliminary to pitching, the pitcher shall take his position facing the batsman with both feet squarely on the ground and in front of the pitcher's plate; and in the act of delivering the ball to the bat he must keep one foot in contact with the pitcher's plate defined in Rule 9. He shall not raise either foot until in the act of delivering the ball to the bat, nor make more than one step in such delivery.

A Fairly Delivered Ball.

RULE 31. A fairly delivered ball is a ball pitched or thrown to the bat by the pitcher while standing in his position and facing the batsman that passes over any portion of the home base, not lower than the batsman's knee, nor higher than his shoulder. For every such fairly delivered ball the umpire shall call one strike.

An Unfairly Delivered Ball.

RULE 32. An unfairly delivered ball is a ball delivered to the bat by the pitcher while standing in his position and facing the batsman that does not pass over any portion of the home base between the batsman's shoulder and knee. For every unfairly delivered ball the umpire shall call one ball.

Delaying the Game.

RULE 33. SECTION 1. If, after the batsman be standing in his proper position ready to strike at a pitched ball, the ball be thrown by the pitcher to any player other than the catcher when in the catcher's lines and within 10 feet of the home base (except in an attempt to retire a base runner), each ball so thrown shall be called a ball.

SEC. 2. The umpire shall call a ball on the pitcher each time he delays the game by failing to deliver the ball to the batsman for a longer period than 20 seconds, excepting that at the commencement of each inning, or when a pitcher relieves another, the pitcher may occupy one minute in delivering not to exceed five balls to the catcher or an infielder, during which time play shall be suspended.

Balking.

A balk shall be:

RULE 34. SECTION 1. Any motion made by the pitcher while in position to deliver the ball to the bat without delivering it, or to throw to first base when occupied by a base runner without completing the throw.

SEC. 2. Throwing the ball by the pitcher to any base to catch the base runner without stepping directly toward such base in the act of making such throw.

SEC. 3. Any delivery of the ball to the bat by the pitcher while either foot is back of the pitcher's plate.

SEC. 4. Any delivery of the ball to the bat by the pitcher while he is not facing the batsman.

SEC. 5. Any motion in delivering the ball to the bat by the pitcher while not in the position defined by Rule 30.

SEC. 6. Holding of the ball by the pitcher so long as, in the opinion of the umpire, to unnecessarily delay the game.

SEC. 7. Making any motion to pitch while standing in his position without having the ball in his possession.

SEC. 8. Making any motion of the arm, shoulder, hip or body the pitcher habitually makes in his method of delivery, without immediately delivering the ball to the bat.

SEC. 9. Delivery of the ball to the bat when the catcher is standing outside the lines of the catcher's position as defined in Rule 3.

If the pitcher shall fail to comply with the requirements of any section of this rule, the umpire shall call a "balk."

Dead Ball.

RULE 35. A dead ball is a ball delivered to the bat by the pitcher, not struck at by the batsman, that touches any part of the batsman's person or clothing while standing in his position, or that before passing or getting beyond the control of the catcher touches any part of the clothing or person of the umpire while he is on foul ground.

Ball Not in Play.

RULE 36. In case of a foul strike, foul hit ball not legally caught, dead ball, or a fair hit ball touching a base runner, the ball shall not be considered in play until it be held by the pitcher standing in his position, and the umpire shall have called "Play."

Block Balls.

RULE 37. SECTION 1. A block is a batted or thrown ball that is touched, stopped or handled by a person not engaged in the game.

SEC. 2. Whenever a block occurs the umpire shall declare it, and base runners may run the bases without liability to be put out until the ball has been returned to and held by the pitcher in his position.

SEC. 3. If the person not engaged in the game should retain possession of a blocked ball, or throw or kick it beyond the reach of the fielders, the umpire shall call "Time" and require each base runner to stop at the base last touched by him until the ball be returned to the pitcher in his position and the umpire shall have called "Play."

THE BATTING RULES.

The Batsman's Position.

RULE 38. Each player of the side at bat shall become the batsman and must take his position within the batsman's lines (as defined in Rule 8) in the order that his name appears in his team's batting list.

The Order of Batting.

RULE 39. The batting order of each team must be delivered before the game by its captain to the umpire who shall submit it to the inspection of the captain of the other side. The batting order

delivered to the umpire must be followed throughout the game unless a player be substituted for another, in which case the substitute must take the place in the batting order of the retired player.

The First Batsman in an Inning.

RULE 40. After the first inning the first striker in each inning shall be the batsman whose name follows that of the last man who completed his "time at bat" in the preceding inning.

Players Belong on Bench.

RULE 41. When a side goes to the bat its players must immediately seat themselves on the bench assigned to them as defined in Rule 21, and remain there until their side is put out, except when called to the bat or to act as coaches or substitute base runners.

Reserved for Umpire, Catcher and Batsman.

RULE 42. No player of the side "at bat," except the batsman, shall occupy any portion of the space within the catcher's lines as defined in Rule 3. The triangular space back of the home base is reserved for the exclusive use of the umpire, catcher and batsman, and the umpire must prohibit any player of the side "at bat" from crossing the same at any time while the ball is in the hands of the pitcher or catcher or passing between them while standing in their positions.

Fielder Has Right of Way.

RULE 43. The players of the side at bat must speedily abandon their bench and hasten to another part of the field when by remaining upon or near it they or any of them would interfere with a fielder in an attempt to catch or handle a thrown ball.

THE BATTING RULES.

A Fair Hit.

RULE 44. A fair hit is a legally batted ball that settles on fair ground between home and first base or between home and third base or that is on fair ground when bounding to the out-

field past first or third base or that first falls on fair territory beyond first or third base or that touches the person of the umpire or a player while on fair ground.

A Foul Hit.

RULE 45. A foul hit is a legally batted ball that settles on foul territory between home and first base or home and third base, or that bounds past first or third base on foul territory or that falls on foul territory beyond first or third base or touches the person of the umpire or a player while on foul ground.

A Foul Tip.

RULE 46. A foul tip is a ball batted by the batsman while standing within the lines of his position, that goes sharp and direct from the bat to the catcher's hands and is legally caught.

A Bunt Hit.

RULE 47. A bunt hit is a legally batted ball, not swung at, but met with the bat and tapped slowly within the infield by the batsman with the expectation of reaching first base before the ball can be fielded to that base. If the attempt to bunt result in a foul, a strike shall be called by the umpire.

Balls Batted Outside the Ground.

RULE 48. SECTION 1. When a batted ball passes outside the ground or into a stand the umpire shall decide it fair or foul according to whether the point at which it leaves the playing field is on fair or foul territory.

SEC. 2. A fair batted ball that goes over the fence or into a stand shall entitle the batsman to a home run unless it should pass out of the ground or into a stand at a less distance than two hundred and thirty-five (235) feet from the home base, in which case the batsman shall be entitled to two bases only. The point at which a fence or stand is less than 235 feet from the home base shall be plainly indicated by a white or black sign or mark for the umpire's guidance.

Strikes.

A strike is:

RULE 49. SECTION 1. A pitched ball struck at by the batsman without its touching his bat; or,

SEC. 2. A fair ball legally delivered by the pitcher at which the batsman does not strike.

SEC. 3. A foul hit ball not caught on the fly unless the batsman has two strikes.

SEC. 4. An attempt to bunt which results in a foul.

SEC. 5. A pitched ball, at which the batsman strikes but misses and which touches any part of his person.

SEC. 6. A foul tip, held by the catcher, while standing within the lines of his position.

Foul Strike.

A "Foul Strike" is a ball batted by the batsman when either or both of his feet is upon the ground outside the lines of the batsman's position.

When Batsman is Out.

The batsman is out:

RULE 51. SECTION 1. If he fail to take his position at the bat in the order in which his name is on the batting list unless the error be discovered and the proper batsman replace him before a time "at bat" is recorded, in which case, the balls and strikes called must be counted in the time "at bat" of the proper batsman. But only the proper batsman shall be declared out, and no runs shall be scored or bases run because of any act of the improper batsman. Provided, this rule shall not be enforced unless the out be declared before the ball be delivered to the succeeding batsman. Should the batsman declared out under this section be the third hand out and his side be thereby put out, the proper batsman in the next inning shall be the player who would have come to bat had the players been put out by ordinary play in the preceding inning.

SEC. 2. If he fail to take his position within one minute after the umpire has called for the batsman.

SEC. 3. If he make a foul hit other than a foul tip, as defined in Rule 46, and the ball be momentarily held by a fielder before touching the ground; provided, it be not caught in a fielder's cap, protector, pocket or other part of

his uniform, or strike some object other than a fielder before being caught.

SEC. 4. If he make a foul strike, as defined in Rule 50.

SEC. 5. If he attempt to hinder the catcher from fielding or throwing the ball by stepping outside the lines of the batsman's position, or in any way obstructing or interfering with that player.

SEC. 6. If, while first base be occupied by a base runner, three strikes be called on him by the umpire, unless two men are already out.

SEC. 7. If, while attempting a third strike, the ball touch any part of the batsman's person, in which case base runners occupying bases shall not advance as prescribed in Rule 55, Section 5.

SEC. 8. If, before two hands are out, while first and second or first, second and third bases are occupied, he hit a fly ball, other than a line drive, that can be handled by an infielder. In such case the umpire shall, as soon as the ball be hit, declare it an infield or outfield hit.

SEC. 9. If the third strike be called in accordance with Rule 49, Section 5.

Batsman Must Obey Call.

SEC. 10. The moment a batsman's term at bat ends, the umpire shall call for the batsman next in order to leave his seat on the bench and take his position at the bat, and no player of the batting side shall leave his seat on the bench until so called to bat, except to become a coacher or substitute base runner, to take the place of a player on his team's batting list to comply with the umpire's order to leave the field or to make way for a fielder.

BASE RUNNING RULES.

Legal Order of Bases.

The Base Runner must touch each base in legal order, viz., First, Second, Third and Home Bases; and when obliged to return while the ball is in play, must retouch the base or bases in reverse order. He can only acquire the right to a base by touching it, before having been put out, and shall then be entitled to hold such base until he has legally touched the next base in order, or has been legally forced to vacate it for a succeeding base runner. However, no base runner shall score a run to count in the game ahead

of the base runner preceding him in the batting order, if there be such preceding base runner who has not been put out in that inning.

When the Batsman Becomes a Base-Runner.

The batsman becomes a base runner:

RULE 53. SECTION 1. Instantly after he makes a fair hit.

SEC. 2. Instantly after "Four Balls" have been called by the umpire.

SEC. 3. Instantly after "Three Strikes" have been declared by the umpire.

SEC. 4. If, without making any attempt to strike at the ball, his person or clothing be hit by a pitched ball unless, in the opinion of the umpire, he plainly make no effort to get out of the way of the pitched ball and purposely permit himself to be hit.

SEC. 5. If the catcher interfere with him in or prevent him from striking at a pitched ball.

Entitled to Bases.

RULE 54. The base runner shall be entitled, without liability to be put out, to advance a base in the following cases:

SECTION 1. If, while the batsman, the umpire calls "Four Balls," or award him first base by being hit by a pitched ball or for being interfered with by the catcher in striking at a pitched ball.

SEC. 2. If, while the batsman, a fair hit ball strike the person or clothing of the umpire or a base runner on fair ground.

SEC. 3. If the umpire award to a succeeding batsman a base on four balls, or for being hit by a pitched ball, or being interfered with by the catcher in striking at a pitched ball and the base runner be thereby forced to vacate the base held by him.

SEC. 4. If the umpire call a "Balk."

SEC. 5. If a ball delivered by the pitcher pass the catcher and touch the umpire or any fence or building within ninety (90) feet of the home base.

SEC. 6. If he be prevented from making a base by the obstruction of a fielder, unless the latter have the ball in his hand ready to touch the base runner.

SEC. 7. If the fielder stop or catch a batted ball with

his cap, glove or any part of his uniform, while detached from its proper place on his person.

Returning to Bases.

The base runner shall return to his base without liability to be put out :

RULE 55. SECTION 1. If the umpire declare a foul tip (as defined in Rule 46) or any other foul hit, not legally caught by a fielder.

SEC. 2. If the umpire declare a foul strike.

SEC. 3. If the umpire declare a dead ball, unless it be also the fourth unfair ball, and he be thereby forced to take the next base, as provided in Rule 54, Section 3.

SEC. 4. If the person or clothing of the umpire interfere with the catcher in an attempt to throw or the umpire be struck by a ball thrown by the catcher or other fielder to intercept a base runner.

SEC. 5. If a pitched ball at which the batsman strikes but misses, touch any part of the batsman's person.

SEC. 6. In any and all of these cases the base runner is not required to touch the intervening bases in returning to the base he is legally entitled to.

When Base Runners are Out.

The base runner is out :

RULE 56. SECTION 1. If, after three strikes have been declared against him while the batsman, the third strike ball be not legally caught and he plainly attempts to hinder the catcher from fielding the ball.

SEC. 2. If, having made a fair hit while batsman, such fair hit ball be momentarily held by a fielder before touching the ground or any object other than a fielder; provided, if it be not caught in a fielder's hat, cap, protector, pocket or other part of his uniform.

SEC. 3. If, when the umpire has declared "Three Strikes" on him while the batsman, the third strike ball be momentarily held by a fielder before touching the ground; provided, if it be not caught in a fielder's cap, protector, pocket or other part of his uniform, or touch some object other than a fielder before being caught.

SEC. 4. If, after three strikes or a fair hit, he be touched with the ball in the hand of a fielder before he shall have touched first base.

SEC. 5. If, after three strikes or a fair hit, the ball be securely held by a fielder while touching first base with any part of his person before such base runner touch first base.

SEC. 6. If, in running the last half of the distance from home base to first base, while the ball is being fielded to first base, he run outside the three-foot lines, as defined in Rule 7, unless he do so to avoid a fielder attempting to field a batted ball.

SEC. 7. If, in running from first to second base, from second to third base, or from third to home base, he run more than three feet from a direct line between a base and the next one in regular or reverse order to avoid being touched by a ball in the hands of a fielder. But in case a fielder be occupying a base runner's proper path in attempting to field a batted ball, then the base runner shall run out of direct line to the next base and behind said fielder and shall not be declared out for so doing.

SEC. 8. If he fail to avoid a fielder attempting to field a batted ball, in the manner described in sections 6 and 7 of this rule, or in any way obstruct a fielder in attempting to field a batted ball, or intentionally interfere with a thrown ball; provided, that if two or more fielders attempt to field a batted ball, and the base runner come in contact with one or more of them, the umpire shall determine which fielder is entitled to the benefit of this rule, and shall not decide the base runner out for coming in contact with a fielder other than the one the umpire determines to be entitled to field such batted ball.

SEC. 9. If at any time while the ball is in play, he be touched by the ball in the hands of a fielder, unless some part of his person be touching the base he is entitled to occupy; provided, however, that the ball be held by the fielder after touching him, unless the base runner deliberately knock it out of his hand.

SEC. 10. If, when a fair or foul hit ball (other than a foul tip as defined in Rule 46) be legally caught by a fielder, such ball be legally held by a fielder on the base occupied by the base runner when such ball was batted, or the base runner be touched with the ball in the hands of a fielder, before he retouch such base after such fair or foul hit ball was so caught; provided, that the base runner shall not be out in such case, if, after the ball was legally caught as above, it be delivered to the bat by the pitcher before the fielder hold it on said base, or touch the base

runner out with it; but if the base runner, in attempting to reach a base, detach it from its fastening before being touched or forced out, he shall be declared safe.

SEC. 11. If, when the batsman becomes a base runner, the first base, or the first and second bases, or the first, second and third bases be occupied, any base runner so occupying a base shall cease to be entitled to hold it, and may be put out at the next base in the same manner as in running to first base, or by being touched with the ball in the hands of a fielder at any time before any base runner following him in the batting order be put out, unless the umpire should decide the hit of the batsman to be an in-field fly.

SEC. 12. If a fair hit ball strike him before touching a fielder, and, in such case, no base shall be run unless necessitated by the batsman becoming a base runner, but no run shall be scored. . . any other base runner put out until the umpire puts the ball back into play.

SEC. 13. If, when advancing bases, or forced to return to a base, while the ball is in play, he fail to touch the intervening base or bases, if any, in the regular or reverse order as the case may be, he may be put out by the ball being held by a fielder on any base he failed to touch, or by being touched by the ball in the hands of a fielder in the same manner as in running to first base; provided, that the base runner shall not be out in such case if the ball be delivered to the bat by the pitcher before the fielder hold it on said base or touch the base runner with it.

SEC. 14. If, when the umpire call "Play," after the suspension of a game, he fail to return to and touch the base he occupied when "Time" was called before touching the next base; provided, the base runner shall not be out, in such case, if the ball be delivered to the bat by the pitcher, before the fielder hold it on said base or touch the base runner with it.

Overrunning First Base.

SEC. 15. The base runner in running to first base may overrun said base after touching it in passing without incurring liability to be out for being off said base, provided he return at once and retouch the base, after which he may be put out as at any other base. If, after overrunning first base, he turn in the direction of or attempt to run to second base, before returning to first base, he shall forfeit such exemption from liability to be put out.

SEC. 16. If, before two hands are out and while third base is occupied, the coacher stationed near that base shall run in the direction of home base on or near the base line while a fielder is making or trying to make a play on a batted ball not caught on the fly, or on a thrown ball, and thereby draws a throw to home base, the base runner entitled to third base shall be declared out by the umpire for the coacher's interference with and prevention of the legitimate play.

SEC. 17. If one or more members of the team at bat stand or collect at or around a base for which a base runner is trying, thereby confusing the fielding side and adding to the difficulty of making such play, the base runner shall be declared out for the interference of his team mate or team mates.

SEC. 18. If he touch home base before a base runner preceding him in the batting order, if there be such preceding base runner, lose his right to third base.

When Umpire Shall Declare an Out.

RULE 57. The umpire shall declare the batsman or base runner out, without waiting for an appeal for such decision, in all cases where such player be put out in accordance with any of these rules, except Sections 13 and 15 of Rule 56.

Coaching Rules.

RULE 58. The coacher shall be restricted to coaching the base runner, and then only in words of assistance and direction in running bases. He shall not, by words or signs, incite or try to incite the spectators to demonstrations, and shall not use language which will in any manner refer to or reflect upon a player of the opposite club, the umpire or the spectators. Not more than two coaches, who must be players in the uniform of the team at bat, shall be allowed to occupy the space between the players' and the coacher's lines, one near first and the other near third base, to coach base runners. If there be more than the legal number of coaches or this rule be violated in any respect the captain of the opposite side may call the attention of the umpire to the offense, and thereupon the umpire must order the illegal coacher or coaches to the bench, and if his order be not obeyed within one minute, the umpire shall assess a fine of \$5.00 against each offending player, and upon a

repetition of the offense, the offending player or players shall be debarred from further participation in the game, and shall leave the playing field forthwith.

The Scoring of Runs.

RULE 59. One run shall be scored every time a base runner, after having legally touched the first three bases, shall legally touch the home base before three men are put out; provided, however, that if he reach home on or during a play in which the third man be forced out or be put out before reaching first base, a run shall not count. A force-out can be made only when a base runner legally loses the right to the base he occupies and is thereby obliged to advance as the result of a fair hit ball not caught on the fly.

UMPIRE AND HIS DUTIES.

Power to Enforce Decisions.

RULE 60. The umpire is the representative of the League and as such is authorized and required to enforce each section of this code. He shall have the power to order a player, captain or manager to do or omit to do any act which in his judgment is necessary to give force and effect to one or all of these rules, and to inflict penalties for violations of the rules as hereinafter prescribed.

RULE 61. There shall be no appeal from any decision of the umpire on the ground that he was not correct in his conclusion as to whether a batted ball was fair or foul, a base runner safe or out, a pitched ball a strike or ball, or on any other play involving accuracy of judgment, and no decision rendered by him shall be reversed, except that he be convinced that it is in violation of one of these rules. The captain shall alone have the right to protest against a decision and seek its reversal on a claim that it is in conflict with a section of these rules.

Must Not Question Decisions.

RULE 62. Under no circumstances shall a captain or player dispute the accuracy of the umpire's judgment and decision on a play.

Clubs Can Not Change Umpire.

RULE 63. The umpire can not be changed during a championship game by the consent of the contesting clubs unless the official in charge of the field be incapacitated from service by injury or illness.

Penalties for Violations of the Rules.

RULE 64. In all cases of violation of these rules, by either a player or manager, the penalty for the first offense shall be a fine by the umpire of \$5.00, and, for a second offense, prompt removal of the offender from the game or grounds, followed by a period of such suspension from actual service in the club as the president of the League may fix.

Umpire to Report Violations of the Rules.

RULE 65. The umpire shall within twelve hours after fining or removing a player from the game, forward to the president a report of the penalty inflicted and the cause therefor.

RULE 66. Immediately upon being informed by the umpire that a fine has been imposed upon any manager, captain or player, the president shall notify the person so fined and also the club of which he is a member; and, in the event of the failure of the person so fined to pay to the secretary of the League the amount of said fine within five days after notice, he shall be debarred from participating in any championship game or from sitting on a player's bench during the progress of a championship game until such fine be paid.

RULE 67. When the offense of the player debarred from the game be of a flagrant nature, such as the use of obscene language or an assault upon a player or umpire, the umpire shall within four hours thereafter forward to the president of the League full particulars.

Warning to Captains.

RULE 68. The umpire shall notify both captains before the game, and in the presence of each other, that all the playing rules will be strictly and impartially enforced, and warn them that

failure on their part to co-operate in such enforcement will result in offenders being fined, and, if necessary to preserve discipline, debarred from the game.

On Ground Rules.

RULE 69. Before the commencement of a game the umpire shall see that the rules governing all the materials of the game are strictly observed. He shall ask the captain of the home club whether there are any special ground rules, and if there be he shall acquaint himself with them, advise the captain of the visiting team of their scope and see that each is duly enforced, provided that it does not conflict with any of these rules.

Official Announcements.

RULE 70. The umpire shall call "Play" at the hour appointed for the beginning of a game, announce "Time" at its legal interruption and declare "Game" at its legal termination.

Suspension of Play.

RULE 71. The umpire shall suspend play for the following causes:

1. If rain fall so heavily as to cause the spectators on the open field and open stands to seek shelter, in which case he shall note the time of suspension, and should rain fall continuously for thirty minutes thereafter he shall terminate the game.

2. In case of an accident which incapacitates him or a player from service in the field, or in order to remove from the grounds any player or spectator who has violated the rules or in case of fire, panic or other extraordinary circumstances.

Call of Time.

RULE 72. In suspending play from any legal cause the umpire shall call "Time"; when he calls "Time," play shall be suspended until he calls "Play" again, and during the interim no player shall be put out, base be run or run be scored. "Time" shall not be called by the umpire until the ball be held by the pitcher while standing in his position.

Decisions on Balls and Strikes.

RULE 73. The umpire shall call and count as a "ball" any unfair ball delivered by the pitcher to the batsman. He shall also call and count as a "strike" any fairly delivered ball which passes over any portion of the home base, and within the batsman's legal range as defined in Rule 31, whether struck at or not by the batsman; or a foul tip which is caught by the catcher standing within the lines of his position, within 10 feet of the home base; or which, after being struck at and not hit, strike the person of the batsman; or when the ball be bunted foul by the batsman; or any foul hit ball not caught on the fly unless the batsman has two strikes, provided, however, that a pitched ball shall not be called or counted a "ball" or "strike" by the umpire until it has passed the home plate.

RULE 74. If but one umpire be assigned, his duties and jurisdiction shall extend to all points, and he shall be permitted to take his stand in any part of the field that in his opinion will best enable him to discharge his duties. If two umpires be assigned to a game, the assistant umpire shall decide all plays at first and second bases.

Field Rules.

RULE 75. No person shall be allowed upon any part of the field during the progress of a game except the players in uniform, the manager of each side, the umpire, such officers of the law as may be present in uniform, and such watchmen of the home club as may be necessary to preserve the peace.

RULE 76. No manager, captain or player shall address the spectators during a game except in reply to a request for information about the progress or state of the game.

RULE 77. Every club shall furnish sufficient police force to preserve order upon its own grounds, and in the event of a crowd entering the field during the progress of a game, and interfering with the play in any manner, the visiting club may refuse to play until the field be cleared. If the field be not cleared within 15 minutes thereafter, the visiting club may claim and shall be entitled to the game by a score of nine

runs to none (no matter what number of innings has been played).

General Definitions.

RULE 78. "Play" is the order of the umpire to begin the game or to resume it after its suspension.

RULE 79. "Time" is the order of the umpire to suspend play. Such suspension must not extend beyond the day.

RULE 80. "Game" is the announcement of the umpire that the game is terminated.

RULE 81. "An inning" is the term at bat of the nine players representing a club in a game and is completed when three of such players have been legally put out.

RULE 82. "A Time at Bat" is the term at bat of a batsman. It begins when he takes his position, and continues until he is put out or becomes a base runner. But a time at bat shall not be charged against a batsman who is awarded first base by the umpire for being hit by a pitched ball or for the illegal delivery of the pitcher or on called balls or when he makes a sacrifice hit.

RULE 83. "Legal" or "Legally" signifies as required by these rules.

THE SCORING RULES.

RULE 84. To promote uniformity in scoring championship games the following instructions are given and suggestions and definitions made for the guidance of scorers, and they are required to make all scores in accordance therewith.

The Batsman's Record.

RULE 85. SECTION 1. The first item in the tabulated score, after the player's name and position, shall be the number of times he has been at bat during the game, but the exceptions made in Rule 82 must not be included.

SEC. 2. In the second column shall be set down the runs, if any, made by each player.

SEC. 3. In the third column shall be placed the first base hits, if any, made by each player.

The Scoring of Base Hits.

SEC. 4. A base hit shall be scored in the following cases:

When the ball from the bat strikes the ground on or within the foul lines and out of the reach of the fielders.

When a fair-hit ball is partially or wholly stopped by a fielder in motion, but such player can not recover himself in time to field the ball to first before the striker reaches that base or to force out another base runner.

When the ball be hit with such force to an infielder or pitcher that he can not handle it in time to put out the batsman or force out a base runner. In a case of doubt over this class of hits, a base hit should be scored and the fielder exempted from the charge of an error.

When the ball is hit so slowly toward a fielder that he cannot handle it in time to put out the batsman or force out a base runner.

In all cases where a base runner is retired by being hit by a batted ball, the batsman should be credited with a base hit.

When a batted ball hits the person or clothing of the umpire, as defined in Rule 54, Section 2.

In no case shall a base hit be scored when a base runner is forced out by the play.

Sacrifice Hits.

SEC. 5. In the fourth column shall be placed the sacrifice hits.

A sacrifice hit shall be credited to the batsman who, when no one is out or when but one man is out, advances a runner a base by a bunt hit, which results in the batsman being put out before reaching first, or would so result if it were handled without error.

Fielding Records.

SEC. 6. The number of opponents, if any, put out by each player shall be set down in the fifth column. Where the batsman is given out by the umpire for a foul strike, or fails to bat in proper order, the put-out shall be scored to the catcher. In cases of the base runner being declared "out" for interference, running out of line, or on an infield fly, the "out" should be credited to the player who

would have made the play but for the action of the base runner or the announcement of the umpire.

SEC. 7. The number of times, if any, each player assists in putting out an opponent shall be set down in the sixth column. An assist should be given to each player who handles the ball in aiding in a run out or any other play of the kind, except the one who completes it.

An assist should be given to a player who makes a play in time to put a runner out, even if the player who could complete the play fail, through no fault of the assisting player.

And generally an assist should be given to each player who handles or assists in any manner in handling the ball from the time it leaves the bat until it reaches the player who makes the put-out, or in case of a thrown ball, to each player who throws or handles it cleanly, and in such a way that a put-out results, or would result if no error were made by a team-mate.

Assists should be credited to every player who handles the ball in the play which results in a base runner being called "out" for interference or for running out of line.

Errors.

SEC. 8. An error shall be given in the seventh column for each misplay which prolongs the time at bat of the batsman or allows a base runner to make one or more bases when perfect play would have insured his being put out. But a wild pitch, a base on balls, a base awarded to a batsman by being struck by a pitched ball, an illegal pitch, a balk and a passed ball, each of which is a battery and not a fielding error, shall not be included in the seventh column.

An error shall not be charged against the catcher for a wild throw in an attempt to prevent a stolen base, unless the base runner advance an extra base because of the error.

An error shall not be scored against the catcher or an infielder who attempts to complete a double play, unless the throw be so wild that an additional base be gained.

In case a base runner advance a base through the failure of a baseman to stop or try to stop a ball accurately thrown to his base, he shall be charged with an error and not the player who made such throw, provided there were occasion for it. If such throw be made to second base the scorer shall determine whether the second baseman or shortstop shall be charged with an error.

Stolen Bases.

SEC. 9. A stolen base shall be credited to the base runner whenever he advances a base unaided by a base hit, a put-out, a fielding or a battery error.

The Summary shall contain:

RULE 86. SECTION 1. The score made in each inning of the game and the total runs of each side in the game.

SEC. 2. The number of stolen bases, if any, by each player.

SEC. 3. The number of two-base hits, if any, made by each player.

SEC. 4. The number of three-base hits, if any, made by each player.

SEC. 5. The number of home runs, if any, made by each player.

SEC. 6. The number of double and triple plays, if any, made by each side and the names of the players assisting in the same.

SEC. 7. The number of innings each pitcher pitched in.

SEC. 8. The number of base hits, if any, made off each pitcher.

SEC. 9. The number of times, if any, the pitcher strikes out the opposing batsmen.

SEC. 10. The number of times, if any, the pitcher gives bases on balls.

SEC. 11. The number of wild pitches, if any, charged to the pitcher.

SEC. 12. The number of times, if any, the pitcher hits a batsman with a pitched ball.

SEC. 13. The number of passed balls by each catcher.

SEC. 14. The time of the game.

SEC. 15. The name of the umpire.

To Umpires, Managers and Players

BY PRESIDENT HARRY C. PULLIAM

The good results produced by the following resolution which was adopted by the National League on March 4, 1903, for a period of one year, led the organization at its last annual meeting to readopt this resolution and make it perpetual. The resolution is as follows:

"Whereas, During the past season under the administration of affairs by the President of this organization, proper steps were taken to preserve order and discipline on the ball field, and in this manner to uphold the dignity of the game and the standard of this parent base ball organization, be it

"Resolved, That the President of this organization is hereby vested with full and absolute power to maintain order and discipline on the ball field; and that he shall have full power to discipline any player or manager for the violation of good order upon the ball field. That this discipline shall be either in a fine or suspension from the grounds of any club; that he shall be authorized to adopt such regulations for maintaining order on the ball field as he shall deem fit and proper; that he shall have full and absolute power to act upon any complaint made by the umpire against any player or manager for violation of order; that in all cases where the penalty fixed is either a fine or suspension his decision shall be final; that in cases where he deems it fit and proper that the offender or offenders should be expelled from the organization, that such expulsion shall not go into effect until same has been ratified by the Board of Directors (the President not voting) to carry a decree of expulsion into effect. That this resolution and the powers granted herein shall prevail until repealed, and that any provision either in the Constitution or Playing Rules of this organization in conflict

with the provisions of this resolution shall be null and void during the life of this resolution.

"Be it Further Resolved, That any fine levied through the operation of this resolution shall be deducted by the club employing the player or manager so disciplined from the salary of said player or manager.

"Be it Further Resolved, That during the suspension of any player or manager under the operation of this resolution no club shall be permitted to pay said player or manager thus disciplined the salary or any part thereof he would have drawn during the time of suspension."

The President desires to return his thanks to club owners, umpires, managers and players for their co-operation in living up to the spirit of this above resolution during the playing season of 1903; and he hopes that this co-operation will prevail during the coming season.

The standard of ball was materially increased during the past year and the results of the contests were more satisfactory alike to spectator and player.

The same strict enforcement of this resolution will be followed during the season of 1904.

Respectfully,

HARRY C. PULLIAM,
President.

"I go to the plate," says Lajoie, "with the idea of hitting the first good ball sent up, as I believe in working on the aggressive. In this way I am seldom caught for a strike unless where I miss the ball. Every man should handle a bat in the most natural manner and not try to copy others in the business."

"Men who take a long swing are at a disadvantage in facing a curve ball pitcher, for they have to call the turn before the ball comes to them and they take a chance at it," says Mathewson. "If they call it right they usually hit the ball hard and drive it a mile, but the pitcher often makes them look like monkeys by bending the ball unexpectedly."—*Sporting Life*.

Major league first basemen are certainly developed, not born. In the National League Tenny, Douglass, Doyle, Chance and Bransfield are converted catchers; Hackett an ex-pitcher, McGann a former second baseman, and Beckley the only one who has always been a first-sacker. In the American League Lachance was a catcher, Isbell a pitcher, Hickman a pitcher, Anderson an outfielder, and Clarke a catcher.—*Sporting Life*.

National League Pitchers' Record

COMPILED BY PRESIDENT-SECRETARY PULLIAM

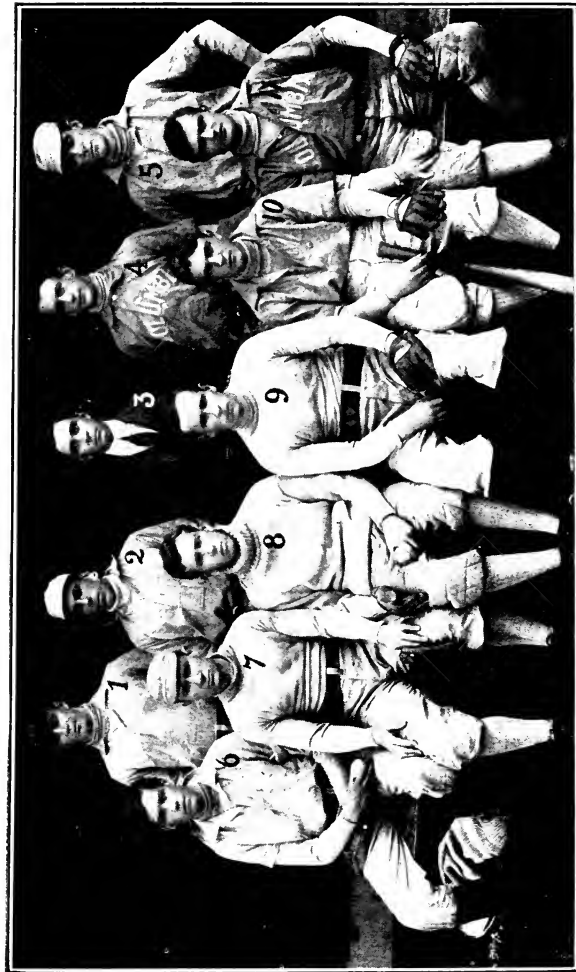
Games won and lost with percentage of victories of all pitchers who participated in the championship campaign of 1903.

Name and Club.	No. Games Pitched In.	Games Won.	Games Lost,	Tie Games.	P.C. of Vic.
Ames, New York	2	2	0	0	1.000
Leever, Pittsburg	36	25	7	1	.781
Winham, Pittsburg	5	3	1	0	.750
Thatcher, Brooklyn	4	3	1	0	.750
Phillippe, Pittsburg	36	25	9	0	.735
Weimer, Chicago	35	20	8	1	.714
Mathewson, New York	45	30	13	1	.698
Wicker, St. Louis, Chicago	33	20	9	0	.690
Doheny, Pittsburg	27	16	8	0	.667
Hahn, Cincinnati	34	22	12	0	.647
Sutthoff, Cincinnati	30	16	9	0	.640
Schmidt, Brooklyn	40	22	13	1	.629
Veil, Pittsburg	12	5	3	0	.625
Wilhelm, Pittsburg	12	5	3	0	.625
McGinnity, New York	55	31	20	0	.608
Taylor, J., Chicago	37	21	14	0	.600
Cronin, New York	20	6	4	1	.600
Kennedy, Pittsburg	18	9	6	0	.600
Jones, Brooklyn	38	19	14	1	.576
Lundgren, Chicago	27	11	9	0	.550
Phillips, Cincinnati	16	7	6	0	.538
Ewing, Cincinnati	29	14	13	1	.519
Taylor, L., New York	33	13	13	0	.500
Thompson, Pittsburg	5	2	2	0	.500
Hardy, Chicago	3	1	1	0	.500
Harper, Cincinnati	17	8	9	0	.471
Reidy, Brooklyn	15	6	7	1	.461
Garvin, Brooklyn	38	15	18	0	.455
Pittenger, Boston	44	18	22	1	.450
Duggleby, Philadelphia	36	13	16	0	.448
Menefee, Chicago	20	8	10	0	.444
Carney, Boston	10	4	5	1	.444
Dunleavy, St. Louis	14	6	8	0	.429
Sparks, Philadelphia	28	11	15	1	.423
Williams, Chic., Phila., Boston	13	5	7	0	.417
Fraser, Philadelphia	31	12	17	2	.414

PITCHERS' RECORD—(Continued).

Name and Club.	No. Games Pitched In.	Games Won.	Games Lost.	Tie Games.	P.C. of Vic.
Brown, St. Louis	26	9	13	0	.409
Mitchell, Philadelphia	28	11	16	1	.408
Malarkey, Boston	32	11	16	0	.407
Willis, Boston	33	12	18	0	.400
Piatt, Boston	25	9	14	0	.391
Rhoades, St. Louis	17	5	8	0	.385
Evans, Brooklyn	15	5	9	0	.357
Poole, Cincinnati	25	7	13	1	.350
Murphy, St. Louis	16	4	8	0	.333
McFarland, St. Louis	28	9	19	0	.321
Miller, New York	15	2	5	0	.286
Currie, St. Louis, Chicago.	28	5	14	0	.263
Hackett, St. Louis	7	1	3	1	.250
O'Neill, St. Louis	19	4	13	0	.235
Falkenberg, Pittsburg	10	1	5	0	.167
Sanders, St. Louis.	8	1	6	0	.143
McFetridge, Philadelphia	14	1	11	0	.083
Betts, St. Louis	1	0	1	0	.000
Graham, Chicago	1	0	1	0	.000
Hines, St. Louis	1	0	1	0	.000
Moren, Pittsburg	1	0	1	0	.000
Scanlon, Pittsburg	1	0	1	0	.000
Yerkes, St. Louis	1	0	1	0	.000
Wiggs, Cincinnati	2	0	1	0	.000
Moran, St. Louis	3	0	1	1	.000
Doscher, Chicago, Brooklyn	4	0	1	0	.000
Vickers, Brooklyn	4	0	1	0	.000
Ragan, Cincinnati	3	0	2	0	.000
Burchell, Philadelphia	6	0	3	0	.000
Thielman, Brooklyn	4	0	3	0	.000
Pfeister, Pittsburg	3	0	3	0	.000
McLaughlin, Philadelphia	3	0	3	0	.000
Washburn, Philadelphia	4	0	4	0	.000
Lovett, St. Louis	3	0	0	0	.000
Bartley, New York	1	0	0	0	.000
Hooker, Cincinnati	1	0	0	0	.000
Merritt, Pittsburg	1	0	0	0	.000
Milton, St. Louis	1	0	0	0	.000
Pounds, Brooklyn	1	0	0	0	.000
Stanley, Boston	1	0	0	0	.000
Taylor, St. Louis	1	0	0	0	.000

Of the last eight, Lovett pitched in parts of three games; the others pitched part of one game only.



1, Frambach; 2, Elias; 3, Hendrickson, Mgr.; 4, Squires; 5, Joyce; 6, Tilt; 7, Goodman; 8, Grant; 9, O'Neill, Capt.; 10, Fisher; 11, Tyler.

COLUMBIA UNIVERSITY BASE BALL TEAM.

Photo by Horton & Co.

College Base Ball

No doubt many of the readers of Spalding's Official Base Ball Guide are aware of the fact that on the evening of February 16, 1904, the establishment of the publishers of the Guide—the American Sports Publishing Company, 16 and 18 Park Place, New York City—was entirely destroyed by fire. A great deal of data was lost that had already been secured for publication in the Guide for this year, including averages and statistics from colleges East and West, as well as photographs of many college teams, minor league teams and prominent officials connected with minor league clubs throughout the country. The fire destroyed both the plates and photographs, rendering it impossible for us to duplicate them. We feel confident, however, that we have this year produced, with the few exceptions named, a better Guide than has ever been published.

AMERICAN SPORTS PUBLISHING CO.,

15 Warren Street, New York.

COLLEGE BASE BALL IN THE MIDDLE WEST

BY G. W. HUFF OF THE UNIVERSITY OF ILLINOIS

There has been a constant improvement in the play of college base ball teams in the Middle West for the past decade, and 1903 proved to be no exception. The interest in base ball was increased at Michigan, Northwestern, Chicago, Wisconsin, and Illinois, by the formation of a league in which each team played each other team three games. It was, therefore, possible to decide absolutely the championship among these five institutions by the percentage system and all cause for dispute as to the best team was removed.

It so happened that the Illinois team won the championship of their league, and also won every game they played with teams not in the league, among them being nearly all the best teams in their section, so that the title of Champions of the West was conceded to them by all. The feature of the season was undoubtedly the work of the Illinois team, as they won seventeen college games and lost but one. This team was certainly the best of a number of good teams turned out by Illinois and undoubtedly set a higher standard than any Western team before it.

The team that wore the Orange and Blue was remarkably well balanced. It can not be said that there was a weakness on the team. They fielded well, were fast on the bases, the pitching was strong and the batting terrific. They averaged ten and one-half runs per game as against less than four by their opponents. While it is very difficult to select players from this team who deserve individual mention, as all were stars, yet there are some who should be mentioned especially.

Stahl, the Illinois catcher, was a splendid backstop, and a wonderful batter, being particularly noted for his long hits, some of which were record breakers in college base ball. Miller won ten games, every one he pitched, and that tells his record. Parker, at second base, was not only a sensational fielder, but a very sure one as well. Steinwedell, the third baseman, was a marvelous fielder and a good batter. Capt. Cook, centre field, was a great fielder and batter and fast on the bases. Zangerle, right field, was a great batter with a number of long ones to his credit.

Michigan won second place in the league principally through the efforts of her captain, Jerry Utley. Utley was a pitcher who depended upon his head and courage. His speed was only fair and his curve ball very ordinary, but he kept everlastingly at it. He was a great fielder in his position and was a splendid batter. Roache, the Wolverine left fielder, was a very strong man in all departments of the game; Cutting was a good, clean cut first baseman and a valuable batter, and Davis gave promise of becoming a star catcher.

The Chicago team, like most Chicago teams, was considerably better at batting than in fielding. Ellsworth was generally a strong pitcher, but, like the rest of the team, sometimes was not at his best. Capt. Harper was a first class catcher; and Sloan a fair fielder, a very strong batter and base runner.

Wisconsin seemingly had good base ball material, but their record was poor. Some members of the team were disciplined by the faculty, one was not allowed to play, and the team became disorganized. Mucklestone, left fielder, and Lewis, pitcher, were probably the best men on the team. Northwestern had a very poor team. They did but one thing worth mentioning during the season, and that was when they defeated the strong Notre Dame team. Jackson, one of the pitchers, was a strong man and deserved better support than he received. Notre Dame had a very strong team, but at times they suffered from overconfidence. At least that is the only plausible explanation which can be offered for their poor play on a couple of occasions. In the opinion of the writer, Notre Dame and Michigan were about equal in playing strength, but these teams did not meet. The record of the Michigan team was a little the better, however. Notre Dame's best men were Rheulbach, pitcher, Capt. Stephan, first base, and O'Shaughnessy, centre field. The play of the Notre Dame men was noted for aggressiveness, good base running, and a knowledge of the fine points of the game.

Beloit has long been noted for their good base ball teams, but they hardly lived up to their past reputation last year. However, they did splendidly, considering the number of students in college. Morley, pitcher, and Capt. Merrill, catcher, were their best men. DePau, Purdue and Indiana were about up to their usual standard; the first named being probably the best of the trio. Clevenger, of Indiana, put up a splendid game at shortstop and would have been a star on any team.

Amateur Base Ball

BY J. ED GRILLO OF THE CINCINNATI COMMERCIAL TRIBUNE.

Where amateur base ball flourishes, professional base ball always succeeds. It is the amateur who has made base ball our great national game, and when the amateur is no more, base ball will be no more.

Amateur base ball has never had the hold on the younger generation that it has had in the past few years. Never before in the history of the game has there been as many well organized and perfectly conducted amateur leagues as existed in every city of the country last summer and the indications are that these will be materially increased before the season of 1904 rolls around.

The organization of leagues has been a great benefit to amateur base ball, and it might be said to the development of the game and ball players. Without organization, amateur base ball is usually played regardless of the latest rules in vogue in the big leagues. The players as a consequence are being taught along the wrong lines, and those who show enough ability to branch out as professionals find it hard to hold their own, for they realize that the game is not played as they thought it was. Amateur leagues, however, adopt the proper playing rules. They require the players to live up to them, teach discipline, and last, but not least, make it possible for a manager to inject team work into his team playing.

Instead of wearing a suit of old clothes with a pair of worn-out shoes to play their games, the amateur of to-day is uniformed. He is supplied with all the necessary paraphernalia by his club and it adds to his interest in the sport and makes the game much more enjoyable to the spectators.

Cincinnati supported no less than eight well organized amateur leagues last season, and every one of these was presided over by men of wealth and standing in that community. The Saturday Afternoon League, the major league of the local amateurs, had as its president Judge Howard Ferris, of the Superior Court, a man who has interested himself in amateur base ball for many years. It was the success with which this organization has met for several years under Judge Ferris' guidance that encouraged the organization of the numerous other leagues which prospered last season.

Owners of professional base ball clubs are realizing the value of the amateur leagues to base ball in general. Not only are players developed, but enthusiasts are yearly added to the great game and base ball without enthusiasts, or "fans," as they are called, would be a tame sport indeed.

AMATEUR LEAGUES OF CHICAGO

BY HENRY G. FISHER.

The summer of 1903 proved the most successful in the memory of amateur base ball players and fans in Chicago, more games being played, fewer protests being registered and less postponements occurring on account of bad weather than has ever been the case before. The season which began late in April was

not closed until Thanksgiving Day, when a postponed game was played. The year was really the first one in which the benefits of solid organization among ball players were fully realized and the great number of leagues in the field kept busy the large number of expert amateur players, which is an annual crop in Chicago.

Strange as it may sound to those outside of the city who are unfamiliar with the facts, the only reason why there were not even more games played than there were was that there were not enough diamonds. It was far easier for a club manager to get a game on with another team than to find grounds on which to pull off the contest. The Park Commissioners gave hearty support to the players, but even after holding the players down to two hours on each diamond so as to allow two games to be played in one afternoon the spaces at their disposal proved insufficient and some leagues were forced to secure grounds on private property.

Fifteen leagues played out a schedule last year in the city of Chicago, not counting the Interstate League, the big semi-professional organization floated last year with great success. Three of these were Sunday leagues—the Brewers and the two Catholic Order of Foresters leagues.

Most interest, however, centered in the games of the big Saturday afternoon organizations, and it was no unusual thing to see several thousand people packed around the edge of the diamond in such close order that the fielders were out of sight of the pitcher. These leagues were the Board of Trade, Bankers, Western Suburban, National Union, Traction Union, Bible Class, Presbyterian, South Side, Electrotypers, Mercantile, Commercial and South Side Athletic.

Business houses were more interested than ever in the game and the most dignified establishments in the city took an interest in watching the work of the teams bearing their names. All classes of men were the players in these games, men with salaries of several thousand dollars a year fielding the slants off the bats of youthful clerks. Board of Trade men, bankers, street car employes, secret society men, private clubs, and even suburban towns all lent their aid toward putting the game on a substantial basis.

Outside of the regularly organized leagues there was an even greater number of nines which played free-lance games every Sunday, arranging their games the week before. As many as sixty and seventy of these games were played on single days during the year and every contest had its own crowd of rooters. These clubs were gathered in the Associated Base Ball Clubs and similar organizations, which held regular meetings in the early part of each week, at which time the games for the ensuing Sunday were arranged. In addition to assisting the clubs to make dates, the associations took an even deeper interest in them, acting as the mediator in all disputes which came up between rival clubs. By this means the men who have been active in promoting the game locally were enabled to weed out undesirable players to a large extent, and the game was never cleaner than at the opening of the present season of 1904.

Several of the Chicago organizations made a notable record in going through the entire season without a single protest being registered, the differences being settled amicably by the opposing captains on the field.

The year saw the general adoption of a rule providing for the payment of umpires and scorekeepers by the leagues and this

had a good effect in keeping the players interested, the records of the men being obtainable every week from the secretaries.

Amateur base ball players have long realized that it is through the medium of these amateur leagues that those players who think they can make good in fast company become known and this has drawn the finest class of players in the city into the leagues until there are men pitching for local nines who are even now in fit shape to make a name for themselves with the major leagues. Every year scores of local men are drafted into the minor leagues while there were several cases last season where the major leagues stepped in and signed players without their being looked at even by the minor league magnates. Not only the players, but the officials of the game have been recruited from the ranks of those who have made amateur base ball what it is to-day in Chicago, two or three of the minor leagues having a complete staff of umpires taken entirely from the local experts.

So great was the growth in the national game among the amateurs last year that the city of Chicago took official notice of it by sending policemen to almost every game to keep the crowd back out of harm's way. Toward the close of the season the size of some of the crowds reached into the thousands, rivaling in attendance the number of fans at the big league grounds.

The half a dozen enclosed grounds where the big amateur and semi-professional teams played were secure in having a large patronage and the number of grounds devoted to the national game in this city during the summer of 1904 will be nearly double that of the preceding year.

While the growth of interest in all outdoor sports proved remarkable last year, that of amateur base ball surpassed them all and it will take years of adverse conditions to bring the game down to the small proportions it assumed some years ago. A review of base ball conditions all over the country last year would probably give to Chicago the honor of having the most amateur leagues and of playing the most games of any city in the country.

The New York League has the distinction of having had three no-hit games in 1903. The performers were Bussey of Binghamton, against Syracuse, July 31; Haslem of Syracuse, against Troy, August 7, and Goodwin of Schenectady, against Binghamton, September 15.

"It would seem," says the Army and Navy Register, "that American sport has come to stay in the Philippines, and it would seem also to solve a large problem of health, as it is noticeable that those officers and men who go in heavily for exercise scarcely ever miss a day at duty, while it is very seldom that they succumb to the sicknesses which are largely produced in a tropical climate."

"Pinch hitters? Well, I should say not. There isn't any such thing," remarked Manager "Ed" Barrow of the Detroit team. "Why, a man can hit or he can't, but the worst of them are dangerous when there is a man on base and only one run needed to win the game. Nobody ever accused Monte Cross of being a slugger or a 'pinch hitter,' but I've seen him line out some of the most timely bingles that have ever happened in a game. Again, the heaviest stickers are just as likely to fall down utterly at the critical moment. When it comes to talking about 'pinch hitters' count me out. I believe in sending a man to the plate to play the game, hit it out or bunt, as the case may require, but a real 'pinch hitter' is one of the things in base ball I have yet to see."—Sporting Life.

Father Chadwick's Eightieth Year

The following letters are but a selection from over a hundred that Editor Chadwick has received congratulating him upon his entry into his eightieth year.—PUBLISHERS OF SPALDING'S GUIDE.

FROM THE PRESIDENT OF THE UNITED STATES.

White House,

(Personal.)

Washington, D. C., January 18, 1904.

My Dear Mr. Chadwick: I congratulate you heartily upon your entry into your eightieth year and fiftieth year in journalism. It is given to but few men to enjoy the privilege of active participation in the affairs of life for so long a period, and you are entitled to the good wishes of all for the part you have taken in behalf of decent sport. With great regard, believe me, sincerely yours,

(Signed)

THEODORE ROOSEVELT.

Point Loma, Cal., December 6, 1903.

My Dear Chadwick: I congratulate you on your eightieth birthday and your half-century work in behalf of base ball.

No one can dispute with you your well-earned title of "Father of Base Ball," and in reviewing your life work it must be to you a source of great satisfaction and gratification to see the successful results achieved by those earnest efforts in the past.

It is no small honor to have been the founder of America's national sport.

Your pen has always been wielded in the interest of legitimate and honorable sport, and all old-timers appreciate the good effect your enthusiastic writings had in creating an interest in base ball in the '50s and '60s, and your magnificent fight in the '70s in wresting the game from the gamblers' influence, and your continuous subsequent efforts in ridding the game of its objectionable features.

Base ball is now thoroughly established as America's national game, and you can lay down your work at any time with a consciousness of having accomplished your life's special mission.

May the game have the benefit of your experience and advice for many years to come is the wish of

Yours sincerely,

A. G. SPALDING.

FROM EX-MINISTER TO SPAIN.

New York, February 5, 1904.

My Dear Mr. Chadwick: If useful work be the true purpose of life, you are to be congratulated on having worked so well and having lived so long. I recall with sincere pleasure our old newspaper association in the '70s, and pray that you may be long spared to keep on working with eye undimmed and with all your kindly sympathies unabated.

Your friend,

STEWART L. WOODFORD.

20, Corso Regina Elena.

Firenze, November 17, 1903.

My Dear Chadwick: Your letter was forwarded to me from New York enclosing the notice of your eightieth birthday. I congratulate you heartily and wish you many happy returns of the day. Your career has certainly been an unusual one. Your lifelong devotion to our national game and your steadfast adherence to the honest and gentlemanly conduct of the sport entitle you to the love and admiration of all true lovers of base ball.

Your title of "Father of Base Ball" is deserved, as no father ever watched over the welfare of a son more conscientiously than you have guarded the best interests of our national game. With my best wishes for your health and happiness I remain,

Sincerely yours, J. WALTER SPALDING.

UNITED STATES SENATE.

Washington, D. C., January 28, 1904.

Dear Mr. Chadwick: I note by the public prints your entry into your eightieth year, and extend my heartiest congratulations. The privilege of being active in affairs for such a long period is accorded to few men, and I trust you may be spared in good health for years to come, and that you will have many opportunities to contribute to the pleasure of others, as you have done for the past fifty years.

It was my good fortune to make your acquaintance in 1860, at which time you were a young man and the leading spirit in all manly sports. Your championship of base ball brought that game into great prominence and made it a national one, and you contributed more than anyone else to the formation of its rules.

You have always been lovingly called "Father Chadwick" by those in the base ball world, and I am proud of the fact that I was one of the boys who received instructions from you in a sport which has done so much to develop manly qualities as well as to furnish innocent enjoyment for millions of people.

Your work has been well performed, and you have the satisfaction of knowing you have made friends of all with whom you have come in contact, and none warmer than,

Yours very sincerely,
A. P. GORMAN.

FROM EX-MINISTER TO FRANCE.

New York, January 2, 1904.

Dear Mr. Chadwick: It is a pleasure to hear that you have passed your eightieth birthday and are still able to continue your long editorship of Spalding's Base Ball Guide. It must be nearly forty years since you were a valued writer on sports in the Tribune, and we are all gratified to know that your right hand has not yet lost its cunning, and that life still brings you joy, as well as the regard of friends old and new.

Believe me, with best wishes for the coming year and for many years more.

(Signed) Yours sincerely, WHITELAW REID.

PENNSYLVANIA RAILROAD,

Office of the Vice-President.

February 1, 1904.

My Dear Mr. Chadwick: You do not need any statement as to what you have done for a half century for the encouragement of athletic sport in its best form and in its best spirit. If you did, a legion would come at your call.

But all may not know as well as I how unflinchingly we could depend on your kindly, helpful action; on how close you are to the hearts of us who were once boys in all senses, and still are so in a great many, in spite of our gray hairs.

Many long and happy years still to you,

Faithfully yours,

JNO. P. GREEN.

New York, November 27, 1903.

My Dear Mr. Chadwick: I note with pleasure the celebration of your eightieth birthday and I join with your many other admirers in sending you hearty congratulations, and I trust that you will have many more birthday celebrations.

As a man who has been interested in the advancement of athletics and physical training I want to compliment you upon the fine record you have made. Your name stands out as a monument in favor of clean sport. While you are recognized as the "Father of Base Ball"—the national game, which is to a certain extent a professional sport—your connection with that sport has been one of credit. I know from the best authority that many years ago, perhaps before I was born, you established a record for honesty in the game, and the present position it holds as an honest sport can be attributed largely to your early efforts when there was a possible chance of the game becoming disgraced.

In my position as Secretary of the Amateur Athletic Union, I desire to express my gratification at the good you have done and the good age at which you have arrived. May you live for many more years and may your good work in the interest of clean sport continue. In watching your articles and hearing you talk, I have always found you on the correct side. It is too bad we have not a few more Henry Chadwicks in American sport. Yours truly, J. E. SULLIVAN.

FROM EX-PRESIDENT OF THE NEW YORK ATHLETIC CLUB.

New York, January 2, 1904.

Dear Mr. Chadwick: I pen my first letter of the new year to extend hearty congratulations to the Nestor of our national game. It must be more than half a century since the birth of the American game of base ball in good old Brooklyn, and throughout its evolution as our leading field sport and its revolutions as an exhibition business, Henry Chadwick has been the wise counsellor and the just, able and fearless critic of both player and manager.

It is a remarkable fact that although base ball counts its votaries by the million, it has had and has but one historian—Henry Chadwick.

May the game still have the benefit for many years of your ripe experience and sound judgment, both as historian and censor, is the earnest wish of
Yours very truly, A. G. MILLS.

FROM THE PRESIDENT OF THE NATIONAL LEAGUE.

New York, October 13, 1903.

My Dear Mr. Chadwick: I desire to add my congratulations to the many that you have no doubt received on your eightieth birthday. You certainly should feel proud of your record as an advocate of pure athletics. The base ball world owes you a debt of gratitude for your efforts in the promotion of base ball as the national sport of America.

You can always look back over your labors with the perfect satisfaction of knowing that you have not labored in vain and that your personality has been indelibly stamped upon the records and progress of our national sport.

Hoping that you will have many happy returns of the day, I beg to remain,
Yours sincerely, HARRY C. PULLIAM.

FROM EX-PRESIDENT OF THE NATIONAL LEAGUE

Washington, D. C., January 8, 1904.

Dear Mr. Chadwick: Eighty years is a good ripe old age, but I sincerely hope you may be spared to write base ball and edit the Spalding Guide for many long years to come. I can hardly realize that twenty-three years has slipped away since you first took up that work. You certainly have a right to be proud of your success. It is, and has been, the greatest of all base ball publications, and has been read by millions. Base ball, as our great national game, and the greatest and best of all athletic sports, will live and continue to grow in popularity long after you and I are forgotten.

Sincerely your old friend,

N. E. YOUNG.

NATIONAL ASSOCIATION OF PROFESSIONAL BASE BALL LEAGUES.

Office of the President.

New York, October 14, 1903.

Dear Friend Chadwick: I am in receipt of a newspaper clipping announcing your eightieth birthday. At this late day allow me to congratulate you, and I sincerely hope you will be with us for many years to come.

Yours very truly,

P. T. POWERS.

NATIONAL ASSOCIATION OF PROFESSIONAL BASE BALL LEAGUES.

Office of the Secretary.

Auburn, N. Y., January 29, 1904.

My Dear Mr. Chadwick: Permit me to tender my congratulations upon your attainment of eighty years of useful life. When one considers that into your four score of years are crowded half a century of journalism, twenty-three years of which as the famed editor of the Spalding Guide, one must be filled with admiration for the Grand Old Man of the Base Ball fraternity.

Around your memory must cluster memories of faithful years devoted to the profession you love so well. That you may enjoy many, many more years of life and happy fellowship is the wish of

Yours sincerely,

J. H. FARRELL.

THE SUN.

New York, December 31, 1903.

My Dear Mr. Chadwick: I congratulate you on the fact that your crown of glory contains eighty stars; that you have passed eighty years, bringing so much credit to yourself and pleasure to your hosts of friends.

I remember very well the years you passed with us here in The Sun office; how able and faithful you were, and how much we all liked you. It is a pleasant memory, indeed. With cordial regards,

Yours,

CHESTER S. LORD.

OFFICE OF OUTING.

New York, January 25, 1904.

Dear Mr. Chadwick: Have you indeed reached that venerable age of eighty years? One would not realize it from the vigor and the clearness of your critical writings.

Let me take this opportunity of congratulating you on your eightieth birthday and expressing the wish that American journalism will continue to count you among its most worthy representatives for many years yet to come.

For twenty-six years I have been a careful reader of your writings, always impressed by their accuracy and the spirit of fair play.

With kindest regards and wishes for many happy returns of the day, believe me,

Sincerely,

CASPAR WHITNEY.

THE SPORTING NEWS.

St. Louis, January 30, 1904.

Dear Mr. Chadwick: The splendid service that you have given The Sporting News as a correspondent, and the success that you have achieved as the Editor of the Spalding Guide, attest your ability as a journalist, and in tendering to you my congratulations on reaching the eightieth year of your age and the fiftieth of your professional career, I desire to express the sense of satisfaction I have in the thought that you will entertain and instruct the base ball public for many seasons. You did more than anyone else to popularize base ball, and chiefly through your efforts the game has been almost redeemed from the reign of rowdyism which has handicapped it for years. With a renewal of my congratulations and assurance of my best wishes, I am,

Respectfully,

C. C. SPINK.

SPORTING LIFE.

F. C. Richter, Editor-in-Chief.

Dear Mr. Chadwick: That 1904 should be your eightieth year on earth, and so the twenty-third year of your editorship of the Spalding Guide, is to my mind as much a matter of wonder as of congratulation—wonder that you should at your ripe age be still in possession of your mental and physical faculties—congratulation that you have lived to see the game you helped to usher into the world develop into grandest maturity, and that the Spalding Guide under your capable supervision should have kept steady pace with the ever-growing sport; and that both should, like yourself, continually grow better with the fleeting years. To the younger generation it must seem marvelous that any man, within the span of his life, should have witnessed and assisted at the birth of the game which now so fills the land as to seem to have always been one of its great institutions, and still live among us to tell of that momentous event in the history of sport. Great as has been the growth of base ball, I believe it has as yet barely touched its possibilities. That you may live to witness yet fuller development and that twenty years hence we may still hear words of wisdom from the living lips of the "Grand Old Man of Base Ball" is the sincere wish of your old friend and humble disciple,

FRANCIS C. RICHTER.

THE BOSTON HERALD.

Boston, Mass., December 31, 1903.

My Dear Chad: In wishing you a very happy New Year, I want to express my congratulations upon the work you have done during your long journalistic connection with base ball, and my admiration at the virility of your work in the eightieth milestone of your existence, at an age when most men have long ceased business activity. I hope that you will live to complete your silver anniversary as editor of the Guide, a work that has steadily improved as years have gone by and in the preparation of which you have established a standard most difficult to follow.

You have always stood up for what was best and noblest in the sport and have done this in a fearless way that has certainly secured the approbation of all who have followed you. Had a similar spirit actuated those who controlled the game there would have been fewer entanglements and a greater measure of prosperity.

Sincerely yours,

JACOB C. MORSE.

Brooklyn, January 1, 1904.

My Dear Old Friend: My teacher, mentor and guide.

Let me congratulate you on reaching the fourscore milestone in your active journey through life.

I cannot tell you how much I owe to you or how greatly I have profited by your goodness. As Paul sat at the feet of Gamaliel, so you have been my faithful instructor.

Your age may be eighty, your body even older, but your heart I know is still twenty.

With many happy returns e'en to seventy times seven,

I am yours faithfully,

JUNE RANKIN.

Cincinnati, December 18, 1903.

My Dear Old Friend: It is a rare privilege to congratulate a good old-young fellow like yourself upon the attainment of his eightieth birthday anniversary. I sincerely hope you and old Pop Time will continue your two-step around life's base lines for years to come. I can only repeat a sentiment I used in the Cincinnati Enquirer as a deserved tribute to my old confrere of Sporting Life days in the late '80s. Yours has been a life devoted to the advocacy of the cleanest and best in field sports.

Sincerely your friend,

REN MULFORD, Jr.

THE WILKES-BARRE RECORD.

Wilkes-Barre, Pa., January 29, 1904.

My Dear Mr. Chadwick: Kindly permit me to express to you the gratification and pleasure I experience in the realization that Father Time has dealt generously with Father Chadwick and permitted him to enter his eightieth year still hale and hearty and in full possession of every faculty.

And the chief sport of the greatest nation on the face of the earth, and its conservator are to be congratulated that "Father Chadwick" is still the guiding spirit in matters pertaining to its welfare and its gradual approach to the perfect game.

I am positive that Mr. Henry Chadwick also has the sincere congratulations of the readers of the Wilkes-Barre Record, to whose sporting columns he has been a regular contributor for many years, and therefore wish to extend them to him by this medium.

May you be privileged to live long, and for many years more be permitted to participate in the labors that make for the advancement of the great sport to which you have devoted more than a half century of journalistic labor.

With fraternal greeting, I am yours,

H. G. MERRILL, Sporting Editor.

FROM A VETERAN PLAYER.

Brooklyn, October 5, 1903.

Dear Mr. Chadwick: I write to offer my congratulations to you on your seventy-ninth anniversary of your birth and to tell you how pleased I am to know that you are still hale and hearty. During the twenty-five years I have known you I have greatly admired your professional and private character. Your unflinching and uncompromising stand, always for clean sport, has earned you the respect of all; and this, added to the gentleness and probity of your private character, makes all your friends rejoice that your health and strength are so splendidly preserved. With sincere good wishes, I am,

Very cordially,

JOHN M. WARD.

The following editorial from the New York World of January 25, 1904, commenting on the President's congratulatory letter to Mr. Chadwick is highly complimentary to the veteran journalist:

THE "FATHER OF BASE BALL."

"The President's letter of congratulation to Henry Chadwick, 'Father of Base Ball,' upon his entry into his eightieth year will receive the indorsement of the whole grand army of rooters. This is deserved from the general public as well for what this veteran of the national game has sought to accomplish 'in behalf of decent sport.'"

"Chadwick has seen the game grow from the old village 'rounders' to its present highly developed state, with a regular organization, valuable property interests and long list of salaried players with bank cashiers' incomes. In some features the business evolution of base ball has been extraordinary, even in an era of great commercial development. Of all this Chadwick, like the pious Aeneas, has been a large part."

"The game has raised the tone of national sport. The educative value of two hours on the bleachers may not be immediately obvious. Yet the keen interest taken in the match, the spirit of fair play fostered, the effect of time spent in the open air which might be put to less profitable forms of diversion indoors, the local rivalry, even the stimulus to youthful hero worship cannot but have had an improving influence."

"And this in spite of recent deteriorating tendencies on the part of the 'professionals.'"

The Brooklyn Eagle of October 6, 1903, had this article of biographical comment on the occurrence of Mr. Chadwick's eightieth birthday:

HENRY CHADWICK'S BIRTHDAY.

"Henry Chadwick is the youngest son of the late James Chadwick, formerly editor of the Western Times, a West of England newspaper, and he was born in Jessamine Cottage, St. Thomas, Exeter, England, October 5, 1824. The members of the Chadwick family arrived in New York September 21, 1837, and the next day took up their residence in Brooklyn, in which city Henry Chadwick has resided ever since, and consequently is now an 'Old Brooklynite' of more than sixty years' standing. He is the youngest brother of the late Sir Edwin Chadwick, 'the eminent sanitarian philosopher of England,' who was knighted by Queen Victoria in 1842 for his great service as sanitary commissioner of London.

"Since the death of his father he has been a journalist, his first contribution in the line of his specialty as a writer on field sports being his cricket reports in the New York Times, in 1856. He was the cricket and base ball editor of the New York Clipper from 1857 to 1880, and the base ball editor of the Eagle from 1865 to 1894, inclusive. He was the first to write up base ball for the New York Herald, in 1862, and was a writer on sports on the New York World of old for thirteen years and on the New York Sun for six years.

"As a writer of handbooks on sports he began with Beadle's Dime Book on Base Ball, in 1860, and edited DeWitt's Guide from 1869 to the '80s, and he has been editor of Spalding League Guide for twenty-three years. Besides his work on books, he edited the Base Ball Chronicle in the '60s, the Metropolitan in the '80s, and Waldon's Monthly in the '90s, and was on the editorial staff of Outing in the '80s. In 1894 Mr. Chadwick was subjected to a severe attack of grip, followed by inflammatory rheumatism, which obliged him to retire from active journalistic work for over two years, he then residing at his son-in-law's home, near Sag Harbor. When the National League voted him a pension for life, as the 'Father of Base Ball,' in 1896, he returned to Brooklyn and resumed his journalistic work as a veteran writer on sports.

"Mr. Chadwick is one of the oldest members of the New York Press Club and of the Society of Old Brooklynites."

BASE BALL AND ITS "FATHER."

From the St. Louis World.

"Father" Chadwick had a birthday—his eightieth—and the letter of congratulation that came to him from the President of the United States warmed the cockles of his heart.

Henry Chadwick is a national character. He is known as the "Father of Base Ball," and for a half century or more he has boosted the game so dear to American hearts, and argued for decent sport early and late.

And what a harvest from a small beginning!

There isn't a town, from the Golden Gate to the coast of Maine, that doesn't have some kind of a ball team. Balls and bats and mitts and chest protectors are as staple as wheat in this country. No one item has done so much to encourage home pride as base ball. The town that has a good team is IT, and there are more good teams than you could count in a day.

And think what base ball has done for the health, and is still doing! You can talk to your boy about the evils of cigarette smoking and make a faint impression, but when he knows that "Cy" Young keeps his health and mighty muscle by living sanely and simply, and cutting out the little bad habits, it is easier to make good advice stick in the mind of a boy. Who wants to be a pale, nerveless, hollow-eyed youth, with teeth like a squirrel, when all the other boys are strong enough to whip their weight in wildcats and are training for more muscle?

Base ball has been a fine instructor, and the big rooters and the

little rooters, to the number of some millions, are to be congratulated that the father of base ball is still living, still working in the interest of the finest sport America knows.

And we are glad that European countries have not taken to it. They are missing a good thing, but it is well to have the best sport in the world—clean, interesting and healthful—typically and entirely American.

EDITOR'S COMMENTS.

Nothing in the record of our twenty-odd years of editorial work on the Guide has afforded us the great gratification that the receipt of the above congratulatory letters have. To know that our half century of journalistic work in behalf of manly and honorable sport has been so highly appreciated, and that, too, by the very best class of the votaries of field sports in America, fully compensates for all our hard work in the good cause. Especially is the letter from President Roosevelt valued to the fullest extent. We first learned to admire Mr. Roosevelt while we were on the editorial staff of the Outing magazine in the early '80s, under the editorship of Mr. Poultney Bigelow, when we read his graphically written Ranch Stories. Then, too when he became Police Commissioner of New York, and made such a model record for efficiency in the position; then again when he went from New York to Washington as Assistant Secretary of War and laid plans for the extension of the Navy; and from that position arose to be Governor of New York, and then was elected Vice-President of the United States, all these changes of position—step by step to the highest—only still further displayed his exceptional executive ability, and especially his high integrity of character, great patriotism, and his sturdy, wholesome Americanism and thorough democratic spirit and his true republicanism. In the language of an able writer, we close our humble tribute to our grand young President with this paragraph:

"In view of the fact that 'strenuosity' is one of the more prominent characteristics of the typical American, one would think that 'we the people' should feel happy, indeed, by reason of the fact that our President combines with his 'strenuosity for the right' an enlightened conscience and a large measure of brains. Our fearlessly upright national Executive is so strikingly fitted, mentally, morally and physically, for successful leadership in this governmental crisis—amid this brazen exhibition of anti-Americanism by powerful and unscrupulous corporations—that Providence would seem to have 'raised him up' for the occasion."

To one and all of our highly esteemed friends we tender our heartfelt thanks.

HENRY CHADWICK.

What a Base Ball Player Needs

The first need of a ball player is of course the ball and bat. The Spalding Official League Ball has been used exclusively by the National League, minor leagues, and by all intercollegiate and other associations for over a quarter of a century, and is as well known as the game itself. The Official League Ball is \$1.25 everywhere. For boys' use especially, there is a smaller size, called Spalding's Official Boys' League Ball, which combines all the qualities of the official ball, and is just as carefully



made. It is especially designed for junior clubs (composed of boys under sixteen years of age), and all games in which this ball is used will be recognized as legal games, the same as if played with the Official League Ball. The Official Boys' League Ball costs 75 cents. Other balls which give good satisfaction are the Double Seam Ball, \$1.25; 'Varsity League, \$1.00; Interscholastic League—a smaller size of the 'Varsity—50 cents; the Amateur Ball, 50 cents; and so on down in price. Every team should practice, however, with the official ball, there-

by accustoming themselves to its use when called upon to play match games.

In regular style bats, the best, without question is the "A. G. Spalding Autograph" bats, each one of which is stamped with a fac-simile of Mr. A. G. Spalding's signature—a guarantee that every one has passed the



closest inspection and is perfect. The models are those used by the best players and the timber is seasoned for three years—not kiln-dried, but seasoned in open sheds; then, after a general inspection it is passed under the critical eyes of men trained in a factory particularly well

equipped for turning out this class of goods. The A. G. Spalding Autograph Bats are made as follows: Tape wound handle, \$1.00; Pitch twine wound handle, \$1.00; Combed handle, patented roughening process, 75 cents; Plain handle, 75 cents; Boys' size, tape wound handle, 50 cents.

A new bat introduced this season is called "The Mushroom," owing to the peculiar formation of the handle, which utilizes a principle by which a bat of the same weight is made many times more effective than the ordinary style under certain conditions, and as an all-around bat many prominent professional players testify to their appreciation of the good points of its construction. They say: "Both balance and model are perfect."

The knob arrangement at the end of the bat enables a more even distribution of weight over the whole length than is possible under the old construction, and for certain kinds of play the bat is practically invaluable.

John J. McGraw, Manager New York B. B. Club, says: "For a long time I have been trying to find a bat that would balance when choking. Not until I used the Mushroom Bat, invented by Jack Pickett, have I found a bat that was up to my idea. This bat is used exclusively by the New York players."

James J. Callahan, Manager-Captain Chicago American League Club, says: "In all my experience as a ball player I have not found a more satisfactory base ball bat than the Spalding Mushroom Bat. The timber is the best I have seen; the balance and model of the bat are perfect."

Wm. Gleason, Captain Philadelphia National League B. B. Club, says: "No bat has given me such good service as the Spalding Mushroom Bat. Quality and balance are perfect."

Chas. A. Comiskey, President Chicago American League Club, says: "The Spalding Mushroom Bat receives my hearty endorsement. My experience as a ball player enables me to thoroughly appreciate its good qualities."

James F. Slagle, John Evers, F. L. Chance, J. Kling, J. McCarthy, Joe Tinker, Dr. J. P. Casey, D. Jones, of the Chicago National League Club, all say that they have never used a more satisfactory bat. The price of the Mushroom is \$1.00.

Spalding's trade marked bats rank next to the Mushroom and Autograph Bats in points of excellence, and are made with the greatest care and thoroughly seasoned. They are as follows: Black End Wagon Tongue Ash Bat, League quality: handle roughened by patented process for better grip. 50 cents; Black End "Axletree" Bat of finest straight grained ash, 35 cents; Burnt Finish Bat, extra quality ash, 25 cents; Black End Willow Bat, highly finished and polished, and strongest light wood bat made, 25 cents; Burnt End Junior League Bat, extra quality ash; lengths 30 and



32 inches, 25 cents; Spalding's Boys' Bat, selected quality ash, polished and varnished; high finish; length 30 inches, 10 cents.



In catchers' masks, the best made is Spalding's Sun Protecting Mask, which is made of finest steel wire, extra heavily enamelled, and which protects the eye without obstructing the view; it sells for \$4.00. Spalding's Neck Protecting Mask is made of finest steel wire, extra heavy and black enamelled to prevent reflection of light; the patent neck extension affords absolute protection to the neck, the price is \$3.00. The Special League Mask costs \$2.50, and then there are cheaper ones, at still lower prices.

Every catcher needs a mitt and he has the greatest variety to choose from. The very best mitt made is Spalding's "Perfection" which is certainly an object of art in its line. The leather is of finest quality calfskin, padding of best hair felt obtainable and every other detail of manufacture has been carefully considered, including patent lace back with rawhide lacing. Thumb is reinforced and laced, double row of stitching on heel pad and strap-and-buckle fastening at back. It costs \$6.00. For professional use Spalding's make a duplicate of their Perfection, which is smaller in size and has no heel pad. Nearly all the prominent professionals use this style. It also costs \$6.00.



Spalding's League Mitt is made of green, special tanned leather, very soft and pliable, heavily padded. It costs \$4.00.

In Spalding's No. 0 Mitt the face, sides and finger-piece are made of velvet tanned boulevard and the back of selected asbestos buck, well padded. \$2.50.

Spalding's "Decker Patent" Mitt, made same as the No. 0 Mitt, with the addition of a heavy piece of sole leather on back for extra protection to the hand and fingers. \$3.00.

Spalding's No. AO Mitt is extra large and heavily padded, and is extremely well made of velvet tanned boulevard and special tanned leather finger-piece and back. \$2.00.

Spalding's Amateur Mitt is made of extra quality asbestos buck, perspiration proof, extremely tough and durable. This is a very popular mitt. \$1.50.

The face and finger-piece of Spalding's No. C Mitt is made of asbestos buck, sides and back of firm tanned leather. \$1.00.

The foregoing mitts are all equipped with strap-and-buckle fastening at back, have double row of stitching on heel pad, are reinforced and laced at thumb, and with patent laced back as an additional feature constitute absolutely the highest grade line of mitts ever manufactured. All styles are made in rights and lefts.

Spalding's Youths' Mitt No. AB is made with extra quality white buck, face and finger piece extremely tough and durable; well padded; reinforced and laced at thumb and double row of stitching on heel pad; patent lace back; strap-and-buckle fastening at back. \$1.00.

Spalding's Practice Mitt is made of specially firm tanned oak leather, easy fitting, patent lace back. None better for practice. No. B. Each, \$1.00.



Spalding's Youths' Mitt No. CC. Face and finger piece made of asbestos buck, sides and back of firm tanned leather; reinforced and laced at thumb and double row of stitching on heel pad; patent lace back; strap-and-buckle fastening at back. 50 cents.

Spalding's Youths' Mitt No. BB is a great favorite, made of extra quality firm tanned oak leather; well padded and substantially made; double row of stitching on heel pad; reinforced and laced thumb; patent lace back; strap-and-buckle fastening at back. 50 cents.

Spalding's No. 4 Mitt. Men's size. Firm tanned leather; extra heavily padded; reinforced and laced at thumb joint and double row of stitching on heel pad; strap-and-buckle fastening at back. 50 cents.

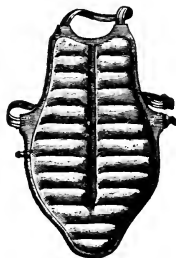
Spalding's Junior Mitt is the most popular mitt made; the face and back are made of asbestos buck; well padded; laced thumb; double row of stitching on heel pad; patent lace back. No. CB. Each, 25 cents.

Spalding's No. 5 Mitt. Improved style; face and back made of asbestos buck; laced thumb; well padded and double row of stitching on heel pad. Each, 25 cents. Spalding's No. 7 Mitt has a face of asbestos buck and canvas back; it is a good size and well padded. Each, 10 cents.

A most necessary part of a catchers' equipment is a body protector. Spalding's Inflated Body Protectors are the only practical device for the protection of catchers and umpires. They are made of best rubber, inflated with air; light and pliable. When not in use the air may be let out and the protector rolled in a very small space. The League Catchers' Protector No. 0 costs \$5.00, Amateur Catchers' Protector No. 1, \$3.50; and Boys' Catchers' Protector No. 2, \$2.00.

Umpires' Body Protectors are made to order only. A pattern showing exact size and shape required must be sent with order. They cost \$10.00.

For the first baseman there is a choice of five styles, as follows:



Spalding's No. BX Mitt, made of fine selected and specially tanned calfskin, extremely well made throughout and padded to meet the special requirements of a baseman's mitt; laced all around and strap-and-buckle fastening at back; double row of stitching on heel pad. \$3.50.

The No. BXS Mitt is composed of same quality materials and workmanship as in the No. BX First Basemen's Mitt. It has no heel pad and is made up especially for professional use. \$3.50.

No. CX Mitt, is made on same lines as No. BX; face of specially tanned green leather, extra well padded at wrist and thumb; laced all around and strap-and-buckle fastening at back; double row of stitching on heel pad. \$2.00.

No. DX Mitt, a good article at a moderate price; made of oak tan specially selected leather, laced all around and strap-and-buckle fastening at back; a very easy fitting mitt. \$1.50.

No. EX Mitt is an excellent mitt for boys; made of good quality craven leather, laced all around and strap-and-buckle fastening at back; suitably padded and will give very good service. \$1.00.

The Infielders have no less than fifteen styles to select from, ranging in price from \$3.00 to 25 cents.



Spalding's No. PX Infielders' Glove is made up on lines suggested by prominent professional players. The buckskin used in making up this glove is the finest obtainable, and all other items of manufacture have been carefully looked into. It is heavily padded around edges with fine quality felt, and padding extends well up into the little finger. Has no heel pad, but is made extra long to protect wrist. \$3.00.

Spalding's No. 2X Infielders' Glove has retained its popularity year after year and to-day is acknowledged to be the most practical in style and get-up of any on the market. Made of selected velvet tanned buckskin, lined and padded with finest felt; has web thumb; highest quality workmanship; double row of stitching on heel pad. No better made at any price. \$2.50.

Spalding's No. 2XS Infielders' Glove is a special glove with features that will appeal to the professional player. Made extra long, of selected velvet tanned buckskin, lined and lightly padded. Has no heel pad. \$2.50.

Spalding's No. AX Infielders' Glove is a very popular style. Made throughout of specially tanned calfskin, padded with best quality felt. Web thumb; double row of stitching on heel pad; highest quality workmanship throughout. \$2.50.

Spalding's No. XL Infielders' Glove is made in style similar to the No. PX professional glove, but of material same as in the No. X. Has no heel pad and is extra long. \$1.50.



Spalding's No. XS Infielders' Glove. Man's size glove. Made of good quality special tanned leather, well finished and exceedingly durable. Web thumb, double row of stitching on heel pad and nicely padded. \$1.50.

Spalding's No. X is a fine all around glove, improved style. Made of good quality horsehide, well padded. Web thumb; double row of stitching on heel pad. Will give excellent service. \$1.25.

Spalding's No. 15 is a well made glove, improved style. Made of extra fine quality brown leather, well padded. Web thumb; double row of stitching on heel pad. \$1.00.

Spalding's No. 15L Infielders' Glove is made in style similar to the No. PX professional glove, but of material same as in No. 15. Has no heel pad and is extra long. \$1.00.

Spalding's No. 12 Infielders' Glove is made of good quality soft suede tanned leather, nicely padded. Web thumb, double row of stitching on heel pad. 75 cents.

Spalding's No. 2XB Infielders' Glove is the best youths' glove; made throughout of selected velvet tanned buckskin. Quality of material, workmanship and style of glove same as the No. 2X men's glove. \$2.00.

Spalding's No. XB Infielders' Glove is a good youths' size glove. Made of fine quality soft tanned horsehide. Similar in material, workmanship and style to the No. X men's glove. \$1.00.

Spalding's No. 16 Infielders' Glove is a good glove, full size, improved style, of good quality soft tanned leather, nicely padded. Web thumb; double row of stitching on heel pad. 50 cents.

Spalding's No. 17 Infielders' Glove is a youths' glove, all leather, good quality, well made and padded. Web thumb; double row of stitching on heel pad. 25 cents.

Spalding's No. 18 Infielders' Glove is youths' size. Made of asbestos buck and well padded. Double row of stitching on heel pad, web thumb. Best quarter glove on the market. 25 cents.

The outfielders' needs are as follows :

The best fielders' mitt is Spalding's No. 3X. Made of the very best and softest light tanned buckskin; the thumb and at wrist is extra well padded; laced thumb. \$2.50.

Spalding's No. 4X Fielders' Mitt is made of specially tanned green leather, well padded with fine felt and carefully sewed and finished; laced thumb, strap-and-buckle fastening at back. \$1.50.

Spalding's No. 5X Fielders' Mitt is an exceedingly good mitt at a popular price; the face made of light tanned buckskin; brown leather back; laced thumb; constructed throughout in a most substantial manner. \$1.00.



For boys the best is No. 6X, which is made throughout of a good quality brown cape leather, well padded and laced thumb ; and without doubt the best mitt of the kind ever sold at the price. 50 cents.

Spalding's No. 7X Boys' Fielders' Mitt is of good quality red leather, well padded and substantially made. 25 cents.



FRED CLARKE,
Captain Pittsburgh Club,
National League.

We now come to the matter of uniforms. In base ball, as in other sports, the constant desire of every player is to excel his fellows. He cannot expect to do this unless his outfit is first-class, and any disadvantage he is working under in this direction will detract just so much from ultimate results. For over a quarter of a century Spalding's have made the suits worn by the best players in this country, outfitting all the league clubs and colleges, and are turning out uniforms which possess all the advantages made possible by their accumulated experience during that period, aided by a factory equipment second to none.

We give below a list of uniforms suitable to all classes of clubs, from which it is possible to equip any team from the largest League club to the smallest team on the lot.

The Spalding Uniform No. 0. Highest grade made. The workmanship and material of this outfit is of the very highest quality throughout, and special care has been taken to make this uniform superior to anything offered in this line. Used exclusively by all league and professional clubs for years past is sufficient evidence of its quality and durability. Colors: White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal. Consists of the Spalding Shirt, any style; the Spalding Pants, any style; the Spalding

Stockings, No. 3-0; the Spalding Cap, any style; the Spalding Web Belt, leather lined. The Spalding Uniform complete, \$15.60. Net price to clubs ordering for entire team, \$12.50. Detachable sleeves, 25 cents each shirt extra. No extra charge for lettering shirts with name of club.

The University Uniform No. 1. In workmanship and quality of material our University Uniform No. 1 is equal to our No. 0 Uniform, but slightly lighter. Colors: White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal. The University Uniform comprises: the University Shirt, any style; the University Pants, any style; the University Stockings, all wool, No. 1R; the University Cap, any style; the University Web Belt, or all leather. The University Uniform, complete, \$12.50. Net price to clubs ordering for entire team, per suit, \$10.00. Detachable sleeves, 25 cents each shirt extra. No extra charge for lettering shirts with name of club.

The Interscholastic Uniform No. 2. Made of same grade of material as our higher priced uniforms, but of lighter weight flannel. Substantially made and a most serviceable outfit. Colors: White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal. This is one of our most popular suits, and will give the best of satisfaction. It can usually be worn two seasons. The Interscholastic consists of: the Interscholastic Shirt, any style; the Interscholastic Pants, any style; the Interscholastic Wool Stockings, No. 2R; the Interscholastic Quality Cap, any style; the Interscholastic Web Belt. The Interscholastic Uniform, complete, \$9.65. Net price to clubs ordering for entire team, \$8.00 per



JAMES COLLINS,
Captain Boston Club,
American League.

suit. Detachable sleeves, 25 cents each shirt extra. No extra charge for lettering shirts with name of club.

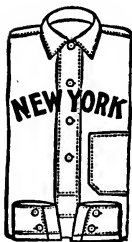
The Club Special Uniform No. 3 is made of good quality flannel in a variety of very desirable patterns. Well finished and a most excellent outfit for amateur clubs. Colors: White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Cardinal. A most desirable young men's suit. Elegantly made, and of good, strong, handsome material. On exactly same patterns as the League suits. The Club Special Uniform No. 3 comprises the following: the Club Special Shirt, any style; the Club Special Pants, any style; the Club Special Stockings, all wool, No. 3R; the Club Special Cap, any style; the Club Special Web Belt. The price of the Club Special Uniform, complete, is \$7.00, and the net price to clubs ordering for entire team, per suit, \$5.50. Detachable sleeves cost 25 cents each shirt extra. There is no extra charge for lettering shirts with name of club.

The Amateur Special Uniform No. 4 is made of good quality flannel and compares favorably with uniforms of other makers quoted at a much higher price. It is an excellent wearing uniform, cut and finished as well as higher-priced suits, and is very popular with the younger base ball players. Colors: White, Light Gray, Blue Gray, Brown Mix, Maroon, Navy Blue, Green. The Amateur Special Uniform No. 4 consists of the following articles: the Amateur Special Shirt, any style; the Amateur Special Pants, padded; the Amateur Special Stockings No. 4R; the Amateur Special Cap, styles 21 and 5 only; the Amateur Special Web Belt. A single Amateur Special Uniform, complete, costs \$5.00, but the net price to clubs ordering for entire team is \$4.00 per suit. Detachable sleeves, 25 cents each shirt extra. No extra charge for lettering shirts with name of club.

The Spalding Junior Uniform No. 5 is made expressly for clubs composed of boys and youths, and will stand the hardest kind of wear. It is made and trimmed in first-class style. Colors: Maroon, Green, Blue Gray, Brown Mix. The Spalding Junior Uniform No. 5 is made up of the articles enumerated herewith: the Spalding Junior Shirt, any style; the Spalding Junior Pants, padded; the Spalding Junior Cap, styles 21 and 5 only; the Spalding Junior Belt; the Spalding Junior Stockings. The Spalding Junior Uniform No. 5, complete, costs \$4.00. To clubs ordering nine or more uniforms, the price is \$3.00 per suit. Detachable sleeves cost 25 cents each shirt extra. There is no extra charge for lettering shirts with name of club.

The Spalding Youths' Uniform No. 6. The price at which this uniform is sold should make it extremely popular. It is very well made of good quality Gray or Maroon material, and consists of the Spalding Youths' Shirt, button front, with one felt letter only; the Spalding Youths' Pants, padded; the Spalding Youths' Stockings; the Spalding Youths' Cap, style 21; the Spalding Youths' Belt. The Spalding Youths' Uniform No. 6, complete, costs \$2.00, and the net price to clubs ordering nine or more uniforms is \$1.50 per suit.

The prices of Spalding's Base Ball Shirts are as follows: "The Spald-



ing" Shirt, any style, with name of club, \$6.00; "University" Shirt, any style, with name of club, \$5.00; "Interscholastic" Shirt, any style, with name of club, \$4.00; "Club Special" Shirt, any style, with name of club, \$2.75; "Amateur Special" Shirt, any style, with name of club, \$2.00; "Junior" Shirt, any style, with name of club, \$1.50; "Youths'" Shirt, button front, one letter on front only, \$1.00. Detachable sleeves, 25 cents each shirt extra.



Spalding's Base Ball Pants cost: "The Spalding" Pants, any style, per pair, \$6.00; "University" Pants, any style, per pair, \$5.00; "Interscholastic" Pants, any style, per pair, \$3.75; "Club Special" Pants, any style, per pair, \$2.75; "Amateur Special" Pants, padded, per pair, \$2.00; "Junior" Pants, padded, per pair, \$1.50; "Youths'" Pants, padded, per pair, \$1.25.



The Pittsburg club has adopted the idea of wearing a collarless jersey with striped sleeves under the flannel shirt, the sleeves of which extend only to the elbow, displaying the striped jersey underneath, and matching the striped stockings. While the solid gray body is considered most suitable, they can be made up in any combination, but to order only, and orders should be placed early. They cost \$2.50 each.

The shoe used by all the best players is The Spalding Highest Quality Base Ball Shoe, which is hand-made throughout and of specially selected kangaroo leather. Extreme care is taken in its general construction, and no pains or expense spared in making this shoe not only of the very



highest in quality, but a perfect shoe in every detail. The plates, made exclusively for this shoe, are of the finest hand-forged razor steel and firmly riveted to heel and sole. They cost \$6.00 per pair.

The Spalding Sprinting Shoe is made of the same quality as our No. 2-0 shoe, but built on the famous Spalding running shoe last. They weigh about eighteen ounces to the pair and are made with extra care throughout. Per pair, \$6.50,

The Spalding Club Special Shoe is made of carefully selected satin calfskin, machine sewed, very substantially constructed, and a first-class shoe in every particular. Steel plates riveted to heel and sole. Per pair, \$5.00.

The Spalding Amateur Special Shoe is made of good quality calfskin, machine sewed, a serviceable and durable shoe, and one we can specially recommend. Plates riveted to heel and sole. Per pair, \$3.50.

The Spalding Junior Shoe. A leather shoe complete with plates. Made on regular base ball shoe last and an excellent shoe for junior teams. Per pair, \$2.00.



TOE



HEEL

Spalding's Beveled Edge Shoe Plates, made of razor steel, are the kind used by all League players. They cost 50 cents for a pair of toe plates and 50 cents for a pair of heel plates.

Toe and heel plates of good quality can be bought for 25 cents a pair.



Spalding's Pitchers' Toe Plate is worn on the toe and affords a thorough protection to the shoe and at the same time a most valuable assistant in pitching. Made for right or left shoe. Made of aluminum, they cost 50 cents, and of brass, 25 cents.

Every player needs an ankle supporter and the best made is the Hackey Patent Ankle Supporter. It is worn over or under stocking and supports the ankle admirably, while not interfering in any way with free movements. It relieves pain immediately and cures a sprain in a remarkably short time. In ordering, size of shoe worn should be given.



No. H. Made of soft tanned leather, best quality. Per pair, \$1.00.

No. SH. Good quality sheepskin, lined, bound and reinforced. Per pair, 50 cents.

No. CH. Black duck, lined and bound, leather reinforced. Per pair, 25 cents.

In stockings, the best cost \$1.75 per pair, and range in price down to 25 cents for a cotton pair. Belts and caps also come in a great variety, both of styles and prices.

Every player should have a uniform bag to keep his outfit clean and in good shape. A canvas one costs \$2.50 and when made of fine bag leather, \$5.00.

A club should also have an official scorer and a score book. A very good score book, with board cover, to hold 22 games, can be bought for 25 cents.

A complete list of base ball goods will be found in Spalding's Base Ball catalogue which will be sent free to any address by A. G. Spalding & Bros. from their stores in any of the following cities; New York, Chicago, Philadelphia, San Francisco, St. Louis, Boston, Buffalo, Baltimore, Denver, Minneapolis, Kansas City, Montreal, Canada.



A group picture of the "Yellows," a Chinese base ball team, at the Christian College, Macao, China. Captain Chan in the second line with ball. He is the best all around athlete in the college.

Spalding's Athletic Library

Spalding's Athletic Library is devoted to all athletic sports and pastimes, indoor and outdoor, and is the recognized American cyclopedia of sport. Each book is complete in itself; and those sports which are governed by National Associations always designate Spalding's Athletic Library as the official publication. This gives to each book the official authority to contain the rules. Each year the books are brought up to date, with the latest rules, new ideas, new pictures, and valuable information, thus making the series the most valuable of its kind in the world. The price, 10 cents per copy, places them in the reach of all, and no one's library can be complete unless all numbers are found therein.

No. 12—Association Foot Ball

Contains valuable information, diagram of play, and rules. Price 10 cents.

No. 13—How to Play Hand Ball

By the world's champion, Michael Egan, of Jersey City. This book has been rewritten and brought up to date in every particular. Every move is thoroughly explained. The numerous illustrations consist of full pages made from photographs of Champion Egan, showing him in all his characteristic attitudes when playing. These pictures were made exclusively for this book and cannot be found in any other publication. This is undoubtedly the best work on hand ball ever published. Price 10 cents.

No. 14—Curling

Rules, regulations and diagrams of play. Price 10 cents.

No. 16—How to Become a Skater

By Geo. D. Phillips, for years the American champion. Contains chapter for boys and advice for beginners; how to become a figure skater thoroughly explained, with many diagrams showing how to do all the different tricks of the best figure skaters, including the Mohawk, with all its variations; Q's, forward and backward, inside and outside; the cross-cuts, including the difficult Swedish style; inside and outside spins; the grapevine, with its numerous branches, and many other styles, which will be comparatively simple to any one who follows the directions given. Price 10 cents.

No. 23—Canoeing

By C. Bowyer Vaux. Paddling, sailing, cruising and racing canoes and their uses. Price 10 cents.

No. 27—College Athletics

M. C. Murphy, the well-known athletic trainer, now with Yale University, the author of this book, has written it especially for the schoolboy and college man, but it is invaluable for the athlete who wishes to excel in any branch of athletic sport. Price 10 cents.

No. 29—Exercising With Pulley Weights

By Dr. Henry S. Anderson. In conjunction with a chest machine anyone with this book can become perfectly developed. Contains all the various movements necessary to become proficient and of well-developed physique. Thoroughly explained and illustrated with numerous drawings. Price 10 cents.

No. 39—Lawn Bowls

This famous Scottish game, which has achieved considerable popularity in America, is fully described by Henry Chadwick. Contains an account of the game in America and the official rules as promulgated by the Scottish Bowling Association. Price 10 cents.

No. 40—Archery

By J. S. Mitchel. An introductory chapter on the use of the bow and arrow; archery of the present day; the bow and how to use it, with practical illustrations on the right and wrong method of aiming. Price 10 cents.

No. 55—Official Sporting Rules

Contains rules for the government of many sports not found in other publications; wrestling, cross-country running, shuffleboard, skating, snowshoeing, quoits, potato racing, professional racing, racquets, pigeon flying, dog racing, pistol and revolver shooting. Price 10 cents.

No. 66—Technical Terms of Base Ball

Compiled by Henry Chadwick, the "Father of Base Ball." It is one of the most useful and instructive works ever issued by the veteran writer. It is valuable not only to the novice but also to the expert. Price 10 cents.

No. 87—The Athletic Primer

Edited by J. E. Sullivan, Secretary-Treasurer of the Amateur Athletic Union; tells how to organize an athletic club, how to conduct an athletic meeting, and gives rules for the government of athletic meetings; contents also include a very instructive article on training; fully illustrated. Price 10 cents.

No. 102—Ground Tumbling

By Prof. Henry Walter Worth, who was for years physical director of the Armour Institute of Technology. Any boy, by reading this book and following the instructions, which are drawn from life, can become a proficient tumbler. Price 10 cents.

No. 104—The Grading of Gymnastic Exercises

By G. M. Martin, Physical Director of the Y. M. C. A. of Youngstown, Ohio. It is a book that should be in the hands of every physical director of the Y. M. C. A., school, club, college, etc. It is the official standard publication and should be used by them. Price 10 cents.

No. 124—How to Become a Gymnast

By Robert Stoll, of the New York A. C., the American champion on the flying rings from 1885 to 1892. Any boy who frequents a gymnasium or who has a horizontal bar or parallel bar at his command, can easily follow the illustrations and instructions in this book and with a little practice become proficient. Price 10 cents.

No. 126—Ice Hockey and Ice Polo

Written by the most famous player in Canada, A. Farrell, of the Shamrock hockey team of Montreal. It is well worth perusal by any player of the game. It contains a complete description of the game of hockey, its origin, points of a good player, and a complete and instructive article on how the game is played, with diagrams and the official rules. Illustrated with pictures of leading teams. Price 10 cents.

No. 128—How to Row

By E. J. Giannini, of the New York A. C., and one of America's most famous amateur oarsman and champions. This book will instruct anyone who is a lover of rowing how to become an expert. It is fully illustrated showing how to hold the oars, the finish of the stroke and other information that will prove valuable to the beginner. Price 10 cents.

No. 129—Water Polo

By Gus Sundstrom, instructor at the New York A. C. It treats of every detail, the individual work of the players, the practice of the team, how to throw the ball, with many illustrations and valuable hints. Price 10 cents.

No. 135—Official Handbook of the A. A. U. of the United States.

The A. A. U. is the governing body of athletes in the United States of America, and all games must be held under its rules, which are exclusively published in this handbook, and a copy should be in the hands of every athlete and every club officer in America. This book contains the official rules for running, jumping, weight throwing, hurdling, pole vaulting, swimming, boxing, wrestling, etc., and is an encyclopedia in itself. Price 10 cents.

No. 136—Official Y. M. C. A. Handbook

Edited by G. T. Hepbrun, the well-known athletic authority. It contains the official rules governing all sports under the jurisdiction of the Y. M. C. A., a complete report of the physical directors' conference, official Y. M. C. A. scoring tables, pentathlon rules, many pictures of the leading Y. M. C. A. athletes of the country, and official Y. M. C. A. athletic rules. Price 10 cents.

No. 138—Official Croquet Guide

Contains the official rules of the game, directions for playing and diagrams of important strokes. Price 10 cents.

No. 140—Wrestling

Catch as catch can style. By E. H. Hitchcock, M. D., and R. F. Nelligan, of Amherst College. The book contains illustrations of the different holds, photographed especially so that anybody who desires to become expert in wrestling can with little effort learn every one. Price 10 cents.

No. 142—Physical Training Simplified

By Prof. E. B. Warman, the well-known physical culture expert. Is a complete, thorough and practical book where the whole man is considered—brain and body. By following the instructions no apparatus is required. The book is adapted for both sexes. Fully illustrated. Price 10 cents.

No. 143—Indian Clubs and Dumb-Bells

Two of the most popular forms of home or gymnasium exercise. This book is written by America's amateur champion club swinger, J. H. Dougherty. It is clearly illustrated, by which any novice can become an expert. Price 10 cents.

No. 149—The Care of the Body

A book that all who value health should read and follow its instructions. By Prof. E. B. Warman. Price 10 cents.

No. 152—Table Tennis

The contents include the official rules and illustrations of the various strokes, posed by experts. Price 10 cents.

No. 154—Field Hockey

To those in need of vigorous and healthful out-of-doors exercise, this game is recommended highly. Its healthful attributes are manifold and the interest of player and spectator alike is kept active throughout the progress of the game. Can be played by either sex and occupies a prominent place in the sports at Vassar, Smith, Wellesley, Bryn Mawr and other leading colleges. Price 10 cents.

No. 156—The Athlete's Guide

How to become an athlete. It contains full instructions for the beginner, telling how to sprint, hurdle, jump and throw weights, general hints on training; in fact, this book is one of the most complete on the subject that has ever appeared. Special chapters contain valuable advice to beginners, and important A. A. U. rules and their explanations, while the pictures comprise many exclusive scenes showing champions in action. Price 10 cents.

No. 157—How to Play Lawn Tennis

A complete description of lawn tennis is found in this book; a history of the game; a lesson for beginners and directions telling how to make every important stroke; how to lay out a tennis court; illustrated from photographs of leading players in action. Price 10 cents.

No. 158—Indoor and Outdoor Gymnastic Games

Without question one of the best books of its kind ever published. Compiled by Prof. A. M. Chesley, the well-known Y. M. C. A. physical director. It is a book that will prove valuable to indoor and outdoor gymnasiums, schools, outings and gatherings where there are a number to be amused. The book contains over 100 games. Price 10 cents.

No. 161—Ten Minutes' Exercise for Busy Men

By Dr. Luther Halsey Gulick, superintendent of physical training in the New York public schools. Anyone who is looking for a concise and complete course of physical education at home would do well to procure a copy of this book. There will be no necessity for anyone to apply for advice in order to become healthy and athletic. Ten minutes' work as directed is exercise anyone can follow. It already has had a large sale and has been highly commended by all who have followed its instructions. Price 10 cents.

No. 162—How to Become a Boxer

For many years books have been issued on the art of boxing, but it has remained for us to arrange a book that we think is sure to fill all demands. It contains over 70 pages of illustrations showing all the latest blows, posed especially for this book under the supervision of one of the best instructors of boxing in the United States, who makes a specialty of teaching and who knows how to impart his knowledge. They are so arranged that any two boys can easily become proficient boxers. The book also contains photographs of all the leading American boxers, and official rules. No boy should neglect to possess this book. Price 10 cents.

No. 165—The Art of Fencing

Full instructions are given, with illustrations, for becoming proficient with the foils. Any boy can learn to become expert by carefully studying this book. Price 10 cents.

No. 166—How to Swing Indian Clubs

By Prof. E. B. Warman, the well-known exponent of physical culture. The most complete work on this special subject ever issued. By following the diagrams carefully anyone can become an expert club swinger in a short time, as the diagrams are very plainly and intelligently drawn. Price 10 cents.

No. 167—Quoits

By M. W. Deshong. The need of a book on this interesting game has been felt by many who wished to know the fine points and tricks used by the experts. Mr. Deshong explains them, with illustrations, so that a novice can readily understand. Price 10 cents.

No. 170—Push Ball

Played with an air-inflated ball 6 feet in diameter, weighing about 50 pounds. A side consists of eleven men. The game has met with instant favor, and now no school or athletic club is complete without one. Price 10 cents.

No. 171—Basket Ball for Women

Edited by Miss Senda Berenson, of Smith College. Contains valuable information, special articles, official rules, and photos of teams of leading women's colleges and high schools. Price 10 cents.

No. 173—How to Play Base Ball

Edited by T. H. Murnane. The editor has obtained from such well-known players as Lajoie, Kittredge, Clarke, Cy Young, Willis, Callahan, Doyle, and other equally prominent players, special articles telling just how they play their respective positions. Over 50 full-page pictures of prominent players in action are shown, and accurate photographs showing how to hold the fingers for the various curves and drops. Price 10 cents.

No. 174—Distance and Cross Country Running

By George Orton, the famous University of Pennsylvania runner. Tells how to become proficient in these specialties, gives instructions for training, and is illustrated with many full-page pictures. Price 10 cents.

No. 176—Official Intercollegiate A.A.A. Handbook

Contains official rules that govern intercollegiate events and all intercollegiate records from 1876. Any boy who expects to go to college and try for the athletic team should be familiar with these records. Price 10 cents.

No. 177—How to Swim

By J. H. Sterrett, the leading authority on swimming in America. The instructions will interest the expert as well as the novice; the illustrations were made from photographs especially posed, showing the swimmer in clear water; a valuable feature is the series of "land drill" exercises for the beginner, which is illustrated by numerous drawings. Price 10 cents.

No. 178—How to Train for Bicycling

Gives methods of the best riders when training for long or short distance races; hints on training. Revised and up-to-date in every particular. Price 10 cents.

No. 179—How to Play Golf

No golfer should miss having a copy of this golf guide. The photographic interview with James Braid, open champion of England, is well worth perusal. Harry Vardon tells how to play game, with lifelike illustrations showing the different strokes. The book also contains the revised official rules, as well as pictures of many important players, and a directory giving name, address, membership, dues and length of course of golf clubs in the United States. Price 10 cents.

No. 180—Ring Hockey

A new game for the gymnasium, invented by Dr. J. M. Vorhees of Pratt Institute, Brooklyn, that has sprung into instant popularity; as exciting as basket ball. Price 10 cents.

No. 181—Spalding's Official Foot Ball Guide

Edited by Walter Camp. Contains the new rules as recommended by the Rules Committee, with diagram of field as newly arranged; special chapters on the game, Foot Ball for the Spectator, All-America Teams, Middle West Foot Ball, Foot Ball West of Mississippi River, Southern Foot Ball, Southwestern Foot Ball, Canadian Foot Ball, records of teams, details of principal changes in rules, and pictures of all the prominent teams, embracing nearly 3,000 players. Price 10 cents.

No. 182—All-Around Athletics

Gives in full the method of scoring the All-Around Championship, giving percentage tables showing what each man receives for each performance in each of the ten events. It contains as well instructive articles on how to train for the All-Around Championship. Illustrated with many pictures of champions in action and scenes at all-around meets. Price 10 cents.

No. 183—How to Play Foot Ball

By Walter Camp. The contents embrace everything that a beginner wants to know and many points that an expert will be glad to learn. Quarterback is described by deSaulles, the famous Yale player; how to give signals is explained by Rockwell and Hogan of the Yale team, who show with many diagrams how the big teams make their sensational plays; Lewis, the well-known Harvard player, gives instructions in the methods of defence, and William T. Reid, the former Harvard fullback, tells of the duties of the backs. The pictures are made from snapshots of the Yale, Harvard and Princeton teams in action. Price 10 cents.

No. 184—Official Basket Ball Guide

Edited by George T. Hepbron. Contains the revised official rules, decisions on disputed points, records of prominent teams, reports on the game from various parts of the country, and pictures of hundreds of players. The standard basket ball annual of the country. Price 10 cents.

No. 185—Health Hints

Health influenced by insulation; health influenced by underwear; health influenced by color; exercise, who needs it? A series of articles by Prof. E. B. Warman, the well known lecturer and authority on physical culture. Price 10 cents.

No. 186—How to Become a Bowler

By S. Karpf, Secretary of the American Bowling Congress, and one of the best posted men on bowling in America. A complete history of bowling, how to make an alley, hints for women bowlers, official rules; illustrated. Price 10 cents.

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Edited by J. C. Morse. A full description of the game; official rules; pictures of teams; other articles of interest. Price 10 cents.

No. 188 Lawn Hockey, Tether Tennis, Golf Croquet, Volley Ball, Hand Tennis, Etc.

Containing the rules for each game. Illustrated. Price 10 cents.

No. 189—Rules for Games

Compiled by Jessie H. Bancroft, director of physical training, department of education, New York City, Borough of Brooklyn. Arranged especially for school use and adapted to large classes as well as a few. Price 10 cents.

No. 190—Official Athletic Almanac

Compiled by J. E. Sullivan, Secretary-Treasurer of the Amateur Athletic Union. It is the only annual publication issued now that contains a complete list of amateur best-on-records; complete intercollegiate records; complete English records from 1866; swimming records; interscholastic records; Irish, Scotch and Australasian records; reports of leading athletic meets in 1903; skating records; important athletic events in 1903, and numerous photos of individual athletes and leading athletic teams. Price 10 cents.

No. 191—How to Punch the Bag

By W. H. Rothwell ("Young Corbett"), champion featherweight of the world. This book is undoubtedly the best treatise on bag punching that has ever been printed. Every variety of blow used in training is shown and explained. The pictures comprise thirty-three full page reproductions of Young Corbett as he appears while at work in his training quarters. The photographs were taken by our special artist and cannot be seen in any other publication than Spalding's Athletic Library No. 191. Fancy bag punching is treated by a well known theatrical bag puncher, who shows the latest tricks in fancy work. For those who wish to become expert bag punchers this book is invaluable. Price 10 cents.

No. 192—Indoor Base Ball

America's national game is now vying with other indoor games as a winter pastime. This book contains the playing rules, pictures of leading teams, and interesting articles on the game. Price 10 cents.

No. 193—How to Play Basket Ball

By G. T. Hepbron, editor of the Official Basket Ball Guide. Contains full instructions for players, both for the expert and the novice, duties of officials, and specially posed full page pictures showing the correct and incorrect methods of playing. The demand for a book of this character is fully satisfied in this publication, as many points are included which could not be incorporated in the annual publication of the Basket Ball Guide for want of room. Price 10 cents.

No. 195—Official Roque Guide

The official publication of the National Roque Association of America. Edited by Prof. Charles Jacobus, ex-champion. Contains a description of the courts and their construction, diagrams of the field, illustrations, rules and valuable information concerning the game of roque. Price 10 cents.

No. 196—Official Base Ball Guide

Edited by Henry Chadwick, the "Father of Base Ball," the official publication of base ball. It contains a complete record of all leagues in America, pictures of the champion teams, official rules and reviews of the game, and much interesting information. It is the standard base ball annual of the country. Price 10 cents.

No. 197—Spalding's Lawn Tennis Annual

Contains official statistics, photographs of leading players, special articles on the game, review of important tournaments, official rules, handicapping rules and tables; list of fixtures for the current year and other valuable information. Price 10 cents.

No. 198—Spalding's Official Cricket Guide

Edited by Jerome Flannery, formerly proprietor of Flannery's American Cricket Annual. Spalding's will be the most complete year book of the game that has ever been published in America. It will contain all the records of the previous year, reports of special matches, official rules and pictures of all the leading teams and individual players. Price 10 cents.

No. 201—Lacrosse—From Candidate to Team

By William C. Schmeisser, captain Johns Hopkins University champion intercollegiate lacrosse team of 1902; edited by Ronald T. Abercrombie, ex-captain and coach of Johns Hopkins University lacrosse team, 1900-1904. Every position is thoroughly explained in a most simple and concise manner, rendering it the best manual of the game ever published. Illustrated. Price 10 cents.

New issues of Spalding's Athletic Library are constantly being published—some being revised and up-to-date numbers of the annual publications, others being entirely new books on subjects not touched upon by any other publication. Write for latest list of books.

The publishers of Spalding's Athletic Library will be glad to answer inquiries on disputed points of play in base ball and all other athletic games, or will give any information desired—where possible—in regard to laying out grounds, equipping gymnasiums, etc. Address Spalding's Athletic Library, P. O. Box 611, New York.

Notes of General Interest

A simple way for laying off a ball field—Lay a tapeline from centre of of backstop out into the field 217 feet 3 1-2 inches to second base. At 90 feet from backstop place home plate, with the tapeline dividing it diagonally. Between 150 feet 6 inches and 150 feet 10 inches from the backstop place the pitcher's plate, with the tapeline dividing it at the centre; 153 feet 7 3-4 inches from backstop drive a stake; at right angles to the tapeline and 63 feet 7 3-4 inches from the stake and 90 feet from both home plate and second base, place first base on one side and third base on the other. This done, remove the stake. Lay lines connecting the bases thus laid, forming the diamond, extending the lines from home base and first base and home base and third base in each direction to the fence, thus forming the foul line and the catcher's position. Parallel with these lines and 50 feet away lay the players' lines, extending from intersection with lines already laid 75 feet. From this point lay lines at right angles to lines just described extending to the base lines. At right angles to these and parallel with the base lines, 15 feet feet distant, lay the coaches' lines, extending, say, 30 feet toward the outfield. Parallel with and three feet distant from the base line from home base to first base lay a line beginning 45 feet from home plate and extending just past first base.

On each side of the home plate, parallel with line from centre of backstop to second base and 6 inches distant from home plate, lay lines 6 feet long, running 3 feet each way from a line through the centre of home plate, also lay other lines parallel with and 4 feet distant from the ones just described. Form these into rectangles 4 feet by 6 feet in dimension, thus forming the batman's position.

"There is not any play so difficult for a catcher as that when, with one or two out, there are men on first and third," says catcher Billy Sullivan. "If the man on first goes down and you make a poor throw to second, the base runner on third scores. If you make a bluff to throw the ball to second and whip the ball to third, nine times out of ten the base runner there stands on its edge and gives you the laugh. The catcher never knows how he is going to make that play until the play presents itself. Everything depends so much upon the conditions, the men on the bases and the man at the bat. There is just one proper way to make that play and that is to nip the man attempting to steal second. It's a shame to let him go down there without making even an effort to catch him, and still you are running great chances if you throw. The scientific way to play it would be for the catcher to throw the ball to second, the second baseman coming in to take the throw if the runner tries to score from third but ducking, and if not, letting the ball go on to the shortstop at second to get the runner from first."—Sporting Life.

"Ned Hanlon is the wisest of all managers," was the tribute Joe Kelley paid Brooklyn's chief recently. "No one ever heard him say a detrimental word calculated to hurt a player he intended to trade or release. Hanlon is a great fellow to seek advice. He doesn't pretend to know it all, and when he makes up his mind to do a thing he would invariably get some of us together and bring the subject up by asking the question: 'Don't you think it would be all right to do so and such?' These little 'cabinet meetings' kept him closely in touch and sympathy with the players, and he thus was able to do what he wanted to do, yet make those under him feel that they shared in the responsibility of the change."—Sporting Life.

In the first Yale-Princeton game last year, there arose a point which was as rare as it was interesting. Davis of the Princeton team batted out of turn. The proper batsman was Wells. Davis was the third out, and when Princeton again came to bat, Captain Winslow of Yale contended that Davis was out for batting out of turn in the previous inning. "Bug" Holliday, the umpire, sustained Captain Winslow. The Princeton men took exception to the ruling, and President Pulliam, of the National League, was agreed on by both sides to settle the point. He decided that the umpire was wrong under Rule 46, section 1 (1903 rules) Mr. Pulliam giving the following clear and forceful decision:

"My construction of this rule, after careful consideration, is as follows, and it shall be my construction and decision in the future, in case this play comes up in the National League:

"When Umpire Holliday's attention was called to the fact that Davis had improperly batted in the fifth inning he should have called Wells, the proper batsman, out for not taking his turn at the bat, and he should have announced this fact to the official scorer and had the Wells 'out' recorded as the third 'out' of the fifth inning and announced that Davis's action in the fifth inning was null and void. In the sixth inning the proper batsmen in order should have been Davis, Ameli, Stevens.

"The umpire erred in calling Davis out in the sixth inning for batting out of turn in the fifth. According to Rule 46, the proper batsman only suffers the penalty of being called out for failure to take his position at the bat in his order of batting, and in this case Wells was the proper batsman and therefore the only one to be declared out.

"The intent of the rule is to prevent a club being the beneficiary of an act of the improper batsman; therefore it was decreed that when a protest was properly made all the actions of the improper batsman should be declared null and void, and the proper batsman should be called out."

The catcher, according to Manager Hanlon of Brooklyn, is the hub of a base ball nine, on which the whole revolves, and a cool, steady backstop will do more to make a winning team than anybody else. He controls the situation and the other eight players look to him for inspiration. The pitcher is guided by him, and if the battery is working right the rest of the aggregation does likewise. These heart to heart talks are of great value and are invariably concluded with questions from the players and responses from Hanlon.—Sporting Life.

Shortstop Elberfield, of the New York Americans, is quoted as saying: "A man who wants to make good at short has to be a lively thinker. He has less time, perhaps, than any other man on the team to dream over what he's going to do when the ball comes his way. If he's any good he will have a pretty fair idea of where the man at the bat is going to drive the ball, and, keeping in mind how many men are on bases, he will know pretty well just what he's going to do before he's called on to do anything."—Sporting Life.

Herman Long says: "The shortstop should always cut right for second base on every ball hit to the left of the pitcher and should cover the base on the throwdown from the catcher with a man on first and third bases, as the second baseman will be in a better position to return a short throw to the plate if the man starts for home. A shortstop should practice underhand throwing, as no other position is called on for the variety of throwing as is the shortstop. My advice is: practice, practice, practice."

All pitchers should wear a glove, as it helps to hide the ball from the batter and protects the hands from hard drives from the bat as well as reckless throwing from the catcher.

"I find it an excellent thing," says Cy Young, "for a pitcher to get out every day in uniform and take a little exercise. It helps his wind and keeps him in condition for better work in the box."

Deacon Phillippe, the famous Pittsburg pitcher, says: "I tell you it's a mighty bad thing when a man gets off his stride either in batting or in pitching. I have known the time when I lost my stride, and to save me I could not do any effective work. There are many things that will throw a man off; for instance, he will not be taking his regular step, and it is a hard thing to get going right. I will bet that in the season I will not vary six inches in the step I take preliminary to delivering the ball. One case that I recall was that of Fred Falkenburgh, the tall boy who started out with the Pirates in 1903 and failed to make good. When Falkenburgh was with the Worcester team he pitched two games against the Pirates, and fooled the best batters on the team.

"For some reason or another Falkenburgh could not get going right last spring, and could do nothing. I knew what ailed the big fellow and told him, but to save his life he could not get back into his stride, though he worked ever so hard to do so. No, I don't think there is anything in the argument advanced that pitchers work harder when a pitcher is at bat than they do for other batsmen. To my mind, it is simply a lack of practice and nothing else. There are a number of pitchers who would make fine batsmen if they could keep up the batting practice daily, but they cannot, as they are not in the game every day."

The famous ex-League pitcher John Clarkson says: "Every pitcher ought to work once in three days at the very least," he added: "and on every day they don't work they should get out and practice just as hard as if they pitched a game. When I was in the game I used to get out every day and my work chiefly consisted in pitching the ball at a knothole some place and I got so that I would never miss it more than two inches at any time. Control is the great object for a pitcher to achieve and that cannot be secured without a lot of hard practice. Another point for a twirler to keep in mind and that is to know how to handle himself between innings. One of the best pitchers on the diamond to-day lacks this requirement and falls down just there, for he seems to stiffen up between innings some way and then the batters get the best of him."

Manager McGraw of the New York National League team says: "I think the greatest weakness of young players is in base running. Pitching and fielding are taught in the colleges, and batting to a lesser extent, but base running is an art which often decides many a close game and is one of the most important departments of base ball. Much of the trouble is due to the fault of attempting to play too far off the bag, rendering the player liable to be caught napping. In his anxiety to take a big lead the young player gets too far down the base line as the pitcher is delivering the ball. As a result he is unbalanced in his readiness to return to the bag on a throw from the catcher instead of being in motion ready for a dash to the next bag in the event of a dropped ball, a throw a trifle wild which pulls the catcher out of position, or any other mishap."

The longest struggle of the American League in 1903 was eighteen innings and waged between the Chicago and Greater New York nines. The score was a tie at six runs when the game ended.

Bill Dahlen and Sammy Strang have recently developed a new play that is effective in tight places. It is worked when there is a man on second base and the batter sends a grounder to short. It is natural for the runner going to third under such circumstances to turn the base quickly and take considerable room in the direction of the plate before looking up to watch the expected throw to first. It is there that the play comes in. Instead of throwing to first, especially if the grounder is a difficult one, Dahlen turns quickly and throws to Strang, nailing the man at third before he can get back. Dahlen caught Rhoades by this play in one of the St. Louis games and pulled it off on no less a heady base runner than Tinker of the Chicagos. As a run-killer in a pinch, it is decidedly a winner.—Brooklyn Eagle.

"I got my nickname of 'Rube,' says Rube Waddell, "in Franklin, Pa., in 1896, the first year I played professional ball. I had pitched a morning game at Oil City and shut the team out 8 to 0. In the afternoon both teams returned to Franklin for another game. The man intending to pitch for us got drunk, so I went in again. In the second inning, with the score 2 to 0 against us, a line ball hit me in the forehead and knocked me unconscious for about five minutes. I was sore and insisted on pitching out the game. We beat them 16 to 2 and they did not get another man to first, while I made two home runs, two double baggers and a single. That night the manager of the Oil City club met me on the street and said: 'You're a regular robber; no one but a "rube" could recover from an accident like that and finish the game.' That fastened the nickname to me and it has stuck."

Pitcher Lynch, the Brown University wonder, struck out 21 men in a game against Columbia University at Providence on June 17, 1903. The Brown team won this unequal contest by a score of 6 to 0.

Rube Waddell made the year's strike-out record for all leagues in the major class by "fanning" fourteen men in one game. The feat occurred on July 14, 1903, when fourteen Chicago batsmen were retired on three strikes in one afternoon. In thirty-seven games pitched by Waddell he struck out 301 batsmen.

The world's record for consecutive innings pitched without a run, was made by Oliver Faulkner, twirler of the Wilmington Athletic Club nine. It is authoritatively stated of him that he pitched seventy-seven consecutive innings, or what would be almost nine full games without a run being scored against him. The best previous record was that of Wiggs, of the Helena (Mont.) club, who twirled forty-four consecutive innings without granting a run.

Napoleon Lajoie says: "I always have a perfect understanding with the shortstop and catcher, as to who will cover the base, and play a bit closer when out for a double play. It is not a bad idea to take your cue from the second baseman after he sends you a ball for a force-out. If there is no chance for a double you should hold the ball. A tip to let the ball go will help, as you feel there is a good chance to get the man. In turning to throw, step in front of the base and throw regardless of the man coming down, as he will generally look out for himself, and is not anxious to get hit with the ball. A second baseman should go for short flies, and depend on the outfielders for the coaching, as they are in a better position to judge the ball."

Jimmy Collins says: "I believe in giving the runner a fair show to reach third and never block a player off, unless I have the ball. I never force a runner outside his proper latitude, as there is great danger of injuring a base-runner making close connections for home. I think a player will last longer and be of more value to his club who plays the game without an idea of putting his fellow player out of business. This has been my rule and I have yet to find a player attempting to do me an injury. A player's reputation counts, and a player injured is an expensive adjunct to a ball team."

"I play a deep field," says Napoleon Lajoie, "and change my distance from the base according to the style of pitching I am backing up. If a weak fielding pitcher, who will allow medium hit balls to go through the box, I play closer to second. Then again you must size up the man at the bat and know the style of ball the pitcher is to feed him. It is always best to go in and meet the ball and smother it if you find it coming with a shoot. I never make up my mind how to take the ball until it is very close, for it may take a jump if you set yourself for the regulation bound."

"The pitcher who hopes to achieve success to-day in the major leagues," says Manager Joe Kelley, "must know how to do something besides throw the ball. If a pitcher is weak on bunts he breaks up the infield, for he gets the third baseman into the air. That player becomes imbued with the idea that he has to cover the pitcher's position as well as his own."

Manager Kelley, who was once a pitcher, does not think that pitchers give up that end of the game to enter other departments of play except from necessity. "If I could have made a success at pitching," said Kelley, "I never would have turned to the outfield, and I suppose that the big majority of outfielders who begin as pitchers have had the same experience. I suppose, by going over the list of players in the two leagues carefully, one could find two or three men on almost every team who began their careers as pitchers and who, because their work in the box was such that they were destined for oblivion if they continued it, turned to the outfield as a last resort and, because of their batting ability, made a success of this department of the game."—Cincinnati Times-Star.

At Monroe, La., June 5, 1903, a remarkable championship game was played between the Monroe and Baton Rouge clubs of the Cotton States League. There were eighteen innings, and not a run was made by either side. The most sensational play of the game was in the fifteenth inning, McDivett, of Monroe, throwing a runner out at the home plate from left field. Dougherty pitched for Monroe and struck out thirteen, while Baker, the Baton Rouge pitcher, struck out twelve.

Ted Sullivan, the base ball philosopher, says: "No man was ever a great, ideal ball player unless he were a strategic base runner to top off all his other qualities. A man must have the motive power to execute what his bright intellect conceives, but motive power or celerity of foot goes for naught without that pilot, called magnetic personality, coupled with a quick thinking brain. In fact, quickness of foot without it is like a runaway horse or engine that knows not when to stop."

Cy Young says: "The outcurve is the first thing to interest a young ball player. To get it, hold the ball tightly between the two first fingers and thumb, swing the arm well out, and with a quick snap of the wrist, with the palm of the hand turned down, it will be but a short time until you have the curve. Be sure and first practice by sending the ball against the wind, as the resistance will help you make the ball curve."

Getting a start for second base is perhaps the most important thing for a base runner to learn next to sliding. A player taking a lead off first base should ever be firmly set and ready to go either way. If you take too much ground the pitcher will pay you particular attention and hold you down five times out of six; therefore, a safe distance away is the best and by calling the turn you get the start, and everything is in the start, as in sprint running.

The most essential thing to watch when desiring to bunt is that the ball be over the plate. Don't go after it unless it is waist high, until you are forced to. Trying to bunt wild pitches is a failing which many players have and they are the ones who never learn to bunt. When a pitcher expects a bunt he keeps the ball high, for it is almost impossible to bunt a high ball. When it comes to bunting, the left handed batsman has so much the better of the right hander that it is seldom, indeed, that a right handed man beats out a bunt. The left hander can place his bat against the ball and be away from the plate before it has hit the ground. The right hander can hardly do this without making a failure of his efforts to bunt.

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NATIONAL LEAGUE SCHEDULE FOR THE SEASON OF 1904

CLUBS	At Boston	At Brooklyn	At New York	At Phila.	At Pittsburg	At Chicago	At Cincinnati	At St. Louis
Boston		Apr. 18, 19, 20 May 30, 30, 31 June 25, 27, 28 July 30, Aug. 1	Apr. 28, 29, 30 June 28, July 1, 2, Sept. 3, 5, 5, 6, 15	Apr. 14, 15, 16 May 27, 28 Sept. 16, 17, 19 Oct. 6, 7, 8	May 20, 21, 23 24, July 8, 9 11, 11, Aug. 30 31, Sept. 1	May 7, 8, 9, 10 July 12, 13, 14, 15 Aug. 20, 21, 22	May 16, 17, 18 19, July 21, 22, 23, 24, Aug. 27, 28, 29	May 11, 12, 14, 15, July 16, 17, 18, 19, 20, 21, 22, 23, 24, Aug. 30, 31, Sept. 1
Brooklyn . . .	Apr. 21, 22, 23 July 4, 4, 5, 6 Sept. 7, 8, 9, 10		Apr. 25, 26, May 26, 27, 28, June 17, 18, 20, July 26, 27, Sept. 16	May 2, 3, 4, 5 June 29, 30 July 1, 2 Sept. 3, 5, 5	May 11, 12, 13 14, July 21, 22 23, 25, Aug. 27 29, Sept. 2	May 16, 17, 18, 19, July 8, 9, 10 11, Aug. 30, 31 Sept. 1	May 7, 8, 9, 10 July 16, 17, 19, 20 Aug. 24, 25, 26	May 20, 21, 22, 23, July 12, 13, 14, 15 Aug. 20, 21, 22
New York . .	May 2, 3, 4, 5 June 21, 22, 23, 24 Sept. 12, 13, 14	Apr. 14, 15, 16, 27, May 25, July 28, 29, Sept. 17, 19, Oct. 6, 8		Apr. 18, 19, 20 May 30, 30, 31 July 5, 6 Sept. 7, 8, 9	May 16, 17, 18 19, July 16, 18 19, 20 Aug. 20, 22, 23 24, 25, 26	May 20, 21, 22 23, July 21, 22 23, 24 Aug. 24, 25, 26	May 11, 12, 14, 15, July 12, 13, 14, 15, Aug. 30, 31, Sept. 1	May 7, 8, 9, 10 July 8, 9, 10, 11 Aug. 27, 28, 29
Philadelphia.	Apr. 25, 26, 27 June 17, 17, 18, 20, July 26, 27, 28, 29	Apr. 28, 29, 30 June 21, 22, 23, 24, Sept. 12, 13, 14, 15	Apr. 21, 22, 23 June 25, 27, 28 July 4, 4, 30 Aug. 1, Sept. 10		May 6, 7, 9, 10 July 12, 13, 14, 15 Aug. 24, 25, 26	May 11, 12, 14 15, July 16, 17 19, 20 Aug. 26, 27, 28, 29	May 20, 21, 22, 23, July 8, 9, 10, 11, Aug. 20, 21, 22	May 16, 17, 18, 19, July 21, 22, 23, 24, Aug. 30, 31, Sept. 1
Pittsburg . .	June 10, 11, 13 Aug. 11, 12, 13, 15, Sept. 27, 28, 29, 30	June 1, 2, 3, 4 Aug. 2, 3, 4, 5 Sept. 20, 21, 22	June 6, 7, 8, 9 Aug. 16, 16, 17, 18 Sept. 23, 24, 26	June 14, 15, 16 Aug. 6, 8, 9, 10 Oct. 1, 3, 4, 5		May 1, 2, 3, 4, 29 June 26, 27, 28 Sept. 11, 12 Oct. 9	Apr. 18, 19, 20, 24, July 3, 31 Sept. 4, 7, 8, 13, 14	Apr. 15, 16, 17 June 19, 20, 21, 22, Sept. 15, 16, 17, 18
Chicago . . .	June 14, 15, 16 Aug. 16, 16, 17, 18 Oct. 1, 3, 4, 5	June 6, 7, 8, 9 Aug. 6, 8, 9, 10 Sept. 23, 24, 26	June 10, 11, 13 Aug. 2, 3, 4, 5 Sept. 27, 28, 29, 30	June 1, 2, 3, 4 Aug. 11, 12, 13, 15 Sept. 20, 21, 22	Apr. 28, 29, 30 June 25, July 4, 4, 5, Sept. 9 10, Oct. 7, 8		Apr. 14, 15, 16, 17, May 30, 30, June 18, 19, 20, 21, 22	Apr. 18, 19, 20 June 23, 30 July 1, 2 Sept. 5, 5, 6, 7
Cincinnati . .	June 6, 7, 8, 9 Aug. 6, 8, 9, 10 Sept. 23, 24, 26	June 14, 15, 16 Aug. 16, 16, 17, 18 Oct. 1, 3, 4, 5	June 1, 2, 3, 4 Aug. 11, 12, 13, 15 Sept. 20, 21, 22	June 10, 11, 13 Aug. 2, 3, 4, 5 Sept. 27, 28, 29, 30	Apr. 21, 22, 23 May 26, 27, 28 July 1, 2 Sept. 3, 5, 5	Apr. 25, 26, 27 July 27, 28, 29 30, Sept. 15, 16 17, 18		Apr. 28, 29, 30 May 1 July 4, 4, 5, 6 Oct. 7, 8, 9
St. Louis . . .	June 1, 2, 3, 4 Aug. 2, 3, 4, 5 Sept. 20, 21, 22	June 10, 11, 13 Aug. 15, Sept. 27, 28, 29, 30	June 14, 15, 16 Aug. 6, 8, 9, 10 Oct. 1, 3, 4, 5	June 6, 7, 8, 9 Aug. 16, 16, 17, 18 Sept. 23, 24, 26	Apr. 25, 26, 27 May 30, 30 June 17, 18 July 27, 28, 30	Apr. 21, 22, 23 Apr. 26, 27, 28 May 3, 4, 5, 26, 27, 28, 29 Sept. 3, 4	May 2, 3, 4, 5, 29, June 25, 26, 27, 28, Sept. 10, 11	

AMERICAN LEAGUE SCHEDULE FOR THE SEASON OF 1904

CLUBS	At Chicago	At St. Louis	At Detroit	At Cleveland	At Washing'n	At Phila.	At New York	At Boston
Chicago . . .		May 1, 2, 3, 4 June 7, 8, 9, 10 Sept. 15, 16, 17	Apr. 27, 28, 29 30, June 24, 25 27, 28 Sept. 5, 5, 6	Apr. 22, 23, 25 26, May 28, 30 30, 31 Sept. 8, 9, 10	May 16, 17, 18, 19, July 16, 18, 19, 20 Sept. 1, 2, 3	May 11, 12, 13, 14, July 12, 13, 14, 15 Sept. 1, 2, 3	May 20, 21, 23 July 21, 22, 23, 25, Aug. 19, 20, 22, 23	May 24, 25, 26 July 26, 27, 29, 30, Aug. 24, 25, 26, 27
St. Louis . . .	May 6, 7, 8, 9 June 29, 30 July 2 Oct. 7, 8, 9		April 22, 23, 25, 26 May 28, 30, 31 Sept. 8, 9, 10	April 27, 28, 29, 30 July 4, 4, 5, 6 Sept. 5, 5, 6	May 11, 12, 13, 14, July 12, 13, 14, 15 Aug. 29, 30, 31	May 16, 17, 18, 19, July 16, 18, 19, 20 Aug. 29, 30, 31	May 24, 25, 26 July 26, 28, 29, 30, Aug. 24, 25, 26, 27	May 20, 21, 23 July 21, 22, 23, 25, Aug. 19, 20, 22, 23
Detroit	Apr. 18, 19, 20 June 26, July 3, 4, 4, Sept. 18, 19, 20, 21	Apr. 14, 16, 17 24, May 29 June 21, 22, 23 27, July 3 Sept. 11, 12, 13		May 6, 7, 9, 10 July 7, 8, 9, 11 Sept. 15, 16, 17	May 20, 21, 23 July 21, 22, 23, 25, Aug. 19, 20, 22, 23	May 24, 25, 26 July 26, 27, 29, 30, Aug. 24, 25, 26, 27	May 16, 17, 18, 19, July 16, 18, 19, 20 Sept. 1, 2, 3	May 11, 12, 13, 14, July 12, 13, 14, 15 Aug. 29, 30, 31
Cleveland . .	Apr. 14, 16, 17 24, May 29 June 21, 22, 23 Sept. 11, 12, 13	Apr. 18, 19, 20 21, June 25, 26 27, July 3 Sept. 18, 20, 21	May 2, 3, 4, 5 June 29, 30 July 1, 2 Oct. 7, 8, 9		May 24, 25, 26 July 26, 27, 29, 30, Aug. 24, 25, 26, 27	May 20, 21, 23 July 21, 22, 23, 25, Aug. 19, 20, 22, 23	May 11, 12, 13, 14, July 12, 13, 14, 15 Aug. 29, 30, 31	May 16, 17, 18, 19, July 16, 18, 19, 20 Sept. 1, 2, 3
Washington .	June 1, 2, 3, 4 Aug. 1, 2, 3, 4 Sept. 27, 28, 29	June 5, 6, 7, 8 Aug. 5, 6, 7, 8 Sept. 24, 25, 26	June 10, 11, 13 14, Aug. 10, 11 12, 13 Oct. 3, 4, 5	June 15, 16, 17 18, Aug. 15, 16 17, 18, Sept. 30 Oct. 1, 2		May 6, 7, 9, 10 July 7, 8, 9, 10 Sept. 14, 15, 16	May 2, 3, 4, 5 June 30, July 1, 2, Sept. 17, 19, 20, 21	Apr. 18, 19, 19, 20, May 27, 28, 30, 30 Sept. 5, 5, 6
Philadelphia .	June 5, 6, 7, 8 Aug. 5, 6, 7, 8 Sept. 24, 25, 26	June 1, 2, 3, 4 Aug. 1, 2, 3, 4 Sept. 27, 28, 29	June 15, 16, 17 18, 19, Aug. 15 16, 17 Oct. 1, 2	June 10, 11, 13 14, Aug. 10, 11 12, 13 Oct. 3, 4, 5	Apr. 14, 15, 16 June 25, 27, 28, 29 Oct. 7, 8, 10, 10		Apr. 18, 19, 20, 22, May 27, 28, 30, 30 Sept. 5, 5, 6	May 2, 3, 4, 5 June 30, July 1, 2, Sept. 17, 19, 20, 21
New York . .	June 10, 11, 12 13, Aug. 10, 11 12, 13, Sept. 30 Oct. 1, 2	June 15, 16, 18 19, Aug. 14, 15 16, 17 Oct. 3, 4, 5	June 1, 2, 3, 4 Aug. 1, 2, 3, 4 Sept. 27, 28, 29	June 6, 7, 8, 9 Aug. 5, 6, 8, 9 Sept. 23, 24, 26	Apr. 22, 23, 25, 26, June 21, 22, 23, 24 Sept. 10, 12, 13	Apr. 27, 28, 29, 30 July 4, 4, 5, 6 Sept. 7, 8, 9		May 6, 7, 9, 10 June 25, 27, 28, 29 Sept. 14, 15, 16
Boston	June 15, 16, 18 19, Aug. 14, 15 16, 17 Oct. 3, 4, 5	June 10, 11, 12 13, Aug. 10, 11 12, 13, Sept. 30 Oct. 1, 2	June 6, 7, 8, 9 Aug. 5, 6, 8, 9 Sept. 23, 24, 26	June 1, 2, 3, 4 Aug. 1, 2, 3, 4 Sept. 27, 28, 29	Apr. 27, 28, 29, 30, July 4, 4, 5, 6 Sept. 7, 8, 9	Apr. 22, 23, 25, 26, June 21, 22, 23, 24 Sept. 10, 12, 13	Apr. 14, 15, 16 July 7, 8, 9, 11 Oct. 7, 8, 10, 10	

SOUTH ATLANTIC LEAGUE SCHEDULE—SEASON OF 1904

CLUBS.	At Augusta	At Charleston	At Columbia	At Jacksonville	At Macon	At Savannah
Augusta . . .	May 16, 17, 18 June 20, 21, 22 July 14, 15, 16 Aug. 29, 30, 31	May 2, 3, 4 June 23, 24, 25 July 21, 22, 23 Aug. 25, 26, 27	April 28, 29, 30 June 16, 17, 18 Aug. 4, 5, 6 Sept. 8, 9, 10	May 20, 21, 22* June 3, 4, 5* July 29, 30, 31* Sept. 2, 3, 4* Apr. 29, 30, May 1*	May 9, 10, 11 June 30, July 1, 2 July 25, 26, 27 Aug. 15, 16, 17	May 23, 24, 25 June 6, 7, 8 July 7, 8, 9 Sept. 5, 6, 7 Apr. 26, 27 June 2, 3, 4 July 6, 28, 29, 30 Sept. 1, 2, 3
Charleston . .	May 16, 17, 18 June 20, 21, 22 July 14, 15, 16 Aug. 29, 30, 31	May 5, 6, 7 June 27, 28, 29 July 11, 12, 13 Sept. 5, 6, 7	May 19, 20, 21 June 6, 7, 8 July 7, 8, 9 Aug. 15, 16, 17	May 29*, 30, 31 July 25, 26, 27 Aug. 19, 20, 21* May 13, 14, 15* July 1, 2, 3*, 22, 23, 24* Aug. 26, 27, 28*	May 23, 24, 25 June 16, 17, 18 Aug. 1, 2, 3, 22, 23, 24 May 26, 27, 28 June 13, 14, 15 July 18, 19, 20 Aug. 29, 30, 31	May 9, 10, 11 June 23, 24, 25 July 25, 26, 27 Aug. 18, 19, 20
Columbia . . .	Apr. 26, 27, June 9, 10, 11, July 4 a.m., p.m., 5, 6 Aug. 8, 9, 10	May 9, 10, 11 June 13, 14, 15 July 18, 19, 20 Aug. 8, 9, 10	May 23, 24, 25 June 20, 21, 22 July 14, 15, 16 Aug. 11, 12, 13	May 16, 17, 18 June 24, 25, 26* July 8, 9, 10* Sept. 9, 10, 11*	Apr. 26, 27, June 6, 7, 8, Aug. 4, 5, 6 Sept. 5 a.m., p.m. 6, 7	May 2, 3, 4 June 9, 10, 11, July 4 a.m., p.m., 5 Aug. 29, 30, 31
Jacksonville . .	May 26, 27, 28 June 27, 28, 29 Aug. 1, 2, 3 Aug. 22, 23, 24	May 9, 10, 11 June 13, 14, 15 July 18, 19, 20 Aug. 8, 9, 10	May 2, 3, 4 June 2, 3, 4 July 28, 29, 30 Sept. 1, 2, 3	May 16, 17, 18 June 24, 25, 26* July 8, 9, 10* Sept. 9, 10, 11*		Apr. 28, 29, 30 June 27, 28, 29 July 21, 22, 23 Aug. 25, 26, 27
Macon . . .	May 5, 6, 7, 30, 31 June 1 July 11, 12, 13 Aug. 18, 19, 20	May 12, 13, 14 June 9, 10, 11 July 4 a.m., p.m., 5 Aug. 11, 12, 13	May 2, 3, 4 June 2, 3, 4 July 28, 29, 30 Sept. 1, 2, 3	May 16, 17, 18 June 24, 25, 26* July 8, 9, 10* Sept. 9, 10, 11*		
Savannah . .	May 12, 13, 14 June 13, 14, 15 July 18, 19, 20 Aug. 11, 12, 13	May 26, 27, 28 June 30, July 1, 2 Aug. 4, 5, 6 Sept. 8, 9, 10	May 16, 17, 18 May 30, 31, June 1 Aug. 1, 2, 3, 22, 23, 24	May 6, 7, 8* June 17, 18, 19* July 11, 12, 13 Aug. 14*, 16, 16	May 19, 20, 21 June 20, 21, 22 July 14, 15, 16 Aug. 8, 9, 10	

Opening Tuesday, April 26—Charleston at Savannah, Jacksonville at Macon, Columbia at Augusta.

July 4—Jacksonville at Savannah, Macon at Charleston, Columbia at Augusta.

September 5, Labor Day—Jacksonville at Macon, Columbia at Charleston, Augusta at Savannah.

* Sundays at Jacksonville.

NOTICE TO BASE BALL PLAYERS

WE beg to call your attention to the fact that we have established a Base Ball Bureau for the purpose of assisting young players who are ambitious to play professional ball to secure positions with professional teams. We are in touch with all the base ball clubs in the country, and are in receipt of numerous inquiries every year for good young players.

If you will send us your name and address, giving age, height, weight and general qualifications, we will place your name on our record and will take pleasure in bringing the information to the attention of managers seeking new players. This is done without any charge.

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How to Play Base Ball

Edited by T. H. Murnane



Specimen illustration from "How to Play Base Ball."

This book is undoubtedly the best work of its kind ever published. It contains instructions for playing every department of the game by such prominent players as Napoleon Lajoie, champion batsman of the National League in 1901; James Collins, of the Boston Americans; Hugh Jennings, of the Philadelphia League Club; Jack Doyle, Cy Young, M. J. Kittridge, Herman Long and Fred Clarke. It contains nearly fifty pages of pictures, showing how the leaders play their respective positions. The department of pitching is especially covered, being illustrated with pictures of many pitchers in action and specially posed photographs showing how to hold the ball for the various curves. No boy who aspires to be a good ball player can afford to be without this book. It will be sent anywhere on receipt of price—

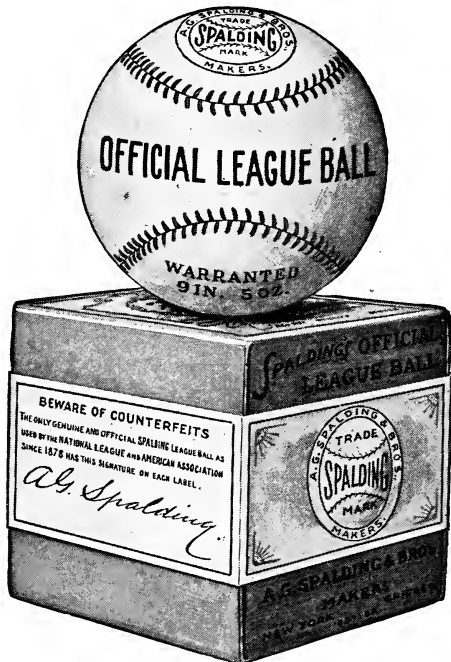
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The Spalding Official League Ball.

Used exclusively by the National League, Minor Leagues, and by all Intercollegiate and other Associations for over a quarter of a century. Each ball wrapped in tinfoil and put in a separate box, and sealed in accordance with the regulations of the National League and American Association. Warranted to last a full game when used under ordinary conditions..No. 1. "Official" League Ball. Each, \$1.25

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The Spalding Official Boys' League Ball.

Combining all the excellent qualities of our National League Ball, and is carefully made in every particular. It is especially designed for junior clubs (composed of boys under sixteen years of age), and all games in which this ball is used will be recognized as legal games, the same as if played with the Official League Ball. Each ball put up in separate box and sealed, and warranted to last a full game.

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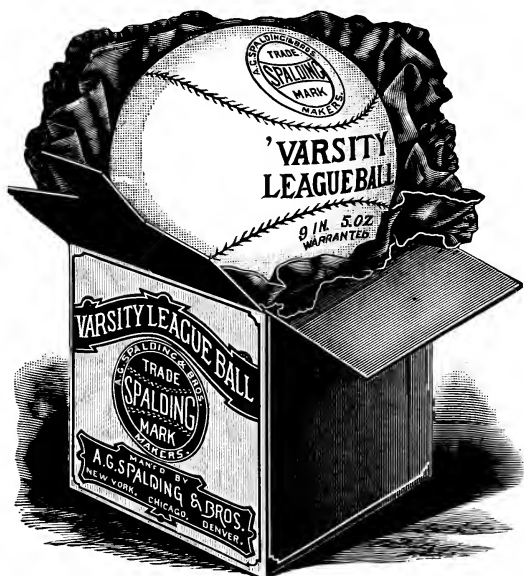
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Spalding's 'Varsity League Ball.

Regulation size and weight, fine selected horsehide cover, rubber centre, all wool yarn and far superior in material and workmanship to any of the various imitations of our Official League Ball. Warranted to last a full game without losing its elasticity or shape.....No. X. Each, \$1.00

Spalding's Interscholastic League Ball.

Same quality as the 'Varsity League, but smaller in size. Each ball in sealed box and warranted to last a full game.....No. XB. Each, 50c.

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Spalding's Double Seam Ball.

Made with the same care and of the same material as our League Ball; the double stitch is used in its construction rendering it doubly secure against ripping. Every ball is wrapped in tinfoil, packed in a separate box and sealed, and warranted to last a full game.....No. O. Each, \$1.25

Spalding's Amateur Ball.

Full size ball. Selected horsehide cover, and well adapted for practice games. Each ball put in a separate box and sealed.....No. 3. Each, 50c.

Spalding's Professional Ball.

Full size ball. Made of carefully selected material throughout, and warranted first-class quality. Each ball put up in a separate box and sealed.

No. 2. Each, 50c.

Spalding's King of the Diamond.

This ball is full size, made of good material and horsehide cover. Each ball put up in a separate box and sealed.....No. 5. Each, 25c.

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HIGH FLYER.

No. 10. Each, 25c.

A very lively ball; the inside is all rubber, making it the liveliest ball ever offered at the price. Put up in a separate box and sealed.

BOYS' FAVORITE.

No. 7. Each, 25c.

Horsehide cover and well constructed. An excellent regulation ball for boys. Put up in a separate box and sealed.

BOYS' AMATEUR.

No. 14. Each, 15c.

This ball is a little under regulation size, has a sheepskin cover, and is very lively. Put up in a separate box and sealed.

BOYS' LIVELY.

No. 9B. Each, 10c.

A good Boys' Lively Ball, juvenile size, two-piece cover. Each ball trade-marked.

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LEAGUE JUNIOR.

No. 7B. Each, 25c.

Slightly under regular size, horsehide cover, and is very lively; carefully made and a perfect Boys' size ball. Put up in a separate box and sealed.

VICTOR.

No. 6. Each, 15c.

The best 15-cent ball ever put on the market. Each ball is put up in a separate box and sealed.

EUREKA BALL.

No. 8. Each, 10c.

Nearly regulation size and weight. The best cheap ball for the money on the market. Each ball trade-marked.

ROCKET BALL.

No. 13. Each, 5c.

This is a good bounding ball. Size 8 inches; weight, 4 ounces. The best 5-cent, two-piece cover ball in the market.

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THE A. G. SPALDING AUTOGRAPH BATS



Made with Tape Wound, Pitch Twine Wound, Combed (Patented Roughening Process), or Plain Handle.



Boys' Size. Tape Wound Handle.

The A. G. Spalding Autograph Base Ball Bats recently introduced by us have made a pronounced hit with the leading batsmen. In quality of material and every other necessity requisite for a first-class article we believe them to be the best bats ever turned out. The models are those used by the best players, and the autograph stamped on each is a guarantee that every one has passed the closest inspection and is perfect—judged according to our knowledge of base ball players' needs—gained after an experience of twenty-eight years in the manufacture of base ball bats. The timber is seasoned for three years—not kiln-dried, but seasoned in open sheds; then, after a general inspection it is passed under the critical eyes of men trained in a factory particularly well equipped for turning out this class of goods. We know of nothing that can be done to make an inspection more rigid, and place these bats before our customers as the finest in every particular that we can turn out.

Tape Wound Handle.....	Each, \$1.00
Pitch Twine Wound Handle.....	“ 1.00
Combed Handle, Patented Roughening Process	“ .75
Plain Handle	“ .75
Boys' Size, Tape Wound Handle.....	“ .50

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The Spalding Mushroom Bat

Patented

In this bat a principle has been utilized which makes a bat of the same weight many times more effective than the ordinary style under certain conditions, and as an all-around bat we have received many letters from prominent players testifying to the good points of its construction. Timber is the same as that used in our best "Autograph" bats. The knob arrangement at the end enables us to get a more even distribution of weight than is possible under the old construction, and for certain kinds of play the bat is practically invaluable.

The Spalding Mushroom Bat. Each, \$1.00

For a long time I have been trying to find a bat that would balance when choking. Not until I used the Mushroom Bat, invented by Jack Pickett, have I found a bat that was up to my idea. This bat is used exclusively by the New York players.

Yours truly,

JOHN J. MCGRAW,

Manager New York B. B. Club.

In all my experience as a base ball player I have not found a more satisfactory base ball bat than the Spalding Mushroom Bat. The timber is the best I have seen; the balance and model of the bat are perfect.

Yours truly,

JAMES J. CALLAHAN,

Manager-Captain Chicago American League Club.

I have played professional base ball for the last fifteen years and have tried all kinds of bats, but no bat has given me such good service as the Spalding Mushroom Bat, introduced by Jack Pickett. Quality and balance are perfect.

Yours truly,

WM. GLEASON,

Captain Philadelphia National League B. B. Club.

The Spalding Mushroom Bat, introduced by Jack Pickett, receives my hearty endorsement. My experience as a ball player enables me to thoroughly appreciate its good qualities.

Yours truly,

CHAS. A. COMISKEY,

President Chicago American League Club.

In all of our experience as base ball players we have not found a bat more satisfactory than the Spalding Mushroom Bat, introduced by Jack Pickett.

JAS F. SLAGLE, D. JONES,

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SPALDING'S TRADE-MARKED BATS



Since 1877, when we introduced the Spalding line of trade-marked bats, they have been recognized as standard by players to whom quality is a consideration.

Wherever possible, we have improved both style and quality from time to time, and the assortment as now made up, comprises absolutely the most up to-date and thoroughly trustworthy styles that can be produced. The timber used in their construction is seasoned from two to three years before using, thus ensuring not only a lighter and stronger bat, but also retaining the life quality and driving power of the natural wood.



- No. 3-0. Spalding's Black End Wagon Tongue Ash Bat, League Quality. Handle roughened by our patented process for better grip. Each, 50c.
 No. 0X. Spalding's Black End "Axletree" Bat, finest straight grained ash, improved models. Each, 35c.
 No. 2X. Spalding's Burnt Finish Bat, extra quality ash. Each, 25c.
 No. 4. Spalding's Black End Willow Bat, highly finished and polished, and strongest light wood bat made. Each, 25c.

BOYS' BATS

- No. 3X. Spalding's Burnt End Junior League Bat, extra quality ash; lengths 30 and 32 in. Each, 25c.
 No. 2XB. Spalding's Boy's Bat, selected quality ash, polished and varnished; high finish; length 30 in. 10c.

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How About Your Bat?

IF YOU HAVE AN OLD BAT THAT IS JUST RIGHT, OR A BROKEN BAT THAT YOU WISH DUPLICATED, SEND IT TO



US AND WE WILL MAKE YOU AN EXACT DUPLICATE AT THE REGULAR PRICE OF \$1.00 EACH. WE WILL KEEP THE MODEL OF YOUR BAT AT OUR FACTORY, SO THAT YOU CAN RE-ORDER AT ANY TIME. OUR HIGHEST QUALITY BATS ARE MADE FROM THE VERY BEST SELECTED SECOND GROWTH WHITE ASH,

GROWN ON HIGH LAND AND UNDER NO CIRCUMSTANCES DO WE USE SWAMP OR LOWLAND ASH IN THESE BATS.

Our bats are made under the supervision of Jack Pickett, who has been identified with base ball for the past sixteen years, having played with the National, Eastern and Western Leagues. Mr. Pickett is undoubtedly one of the best judges of base ball bats in the country and is thoroughly familiar with the players' wants.

CATALOGUE OF ATHLETIC SPORTS FREE.

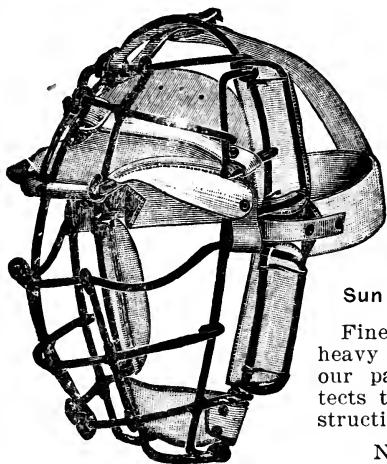
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Catchers' Masks

Spalding's Sun Protecting Mask.

Finest steel wire, extra heavy black enamelled; our patent sunshade protects the eyes without obstructing the view.

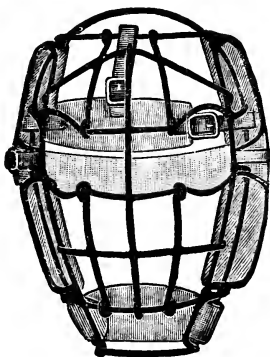
No. 4-0. Each, \$4.00

Spalding's Special League Mask.

BLACK ENAMELLED.

Made of extra heavy and best annealed steel wire. Fittings of best quality throughout.

No. 2-0. Each, \$2.50



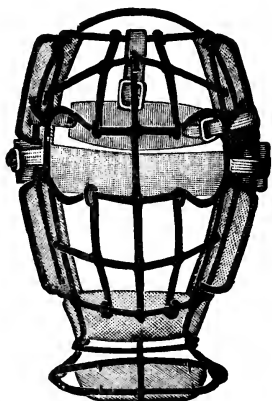
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**Spalding's
Neck Protecting Mask.**

Finest steel wire, extra heavy and black enamelled to prevent reflection of light; our patent neck extension affords absolute protection to the neck.

No. 3-0. Each, \$3.00

**Spalding's
Regulation League Mask.**

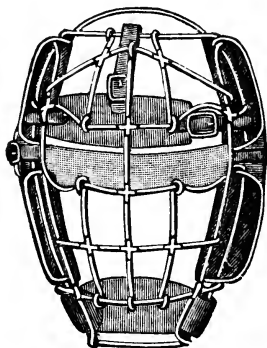
Made of heavy, soft annealed steel wire. Well finished and reliable in every particular.

BLACK ENAMELLED.

No. OX. Each, \$2.00

BRIGHT WIRE.

No. O. Each, \$1.50



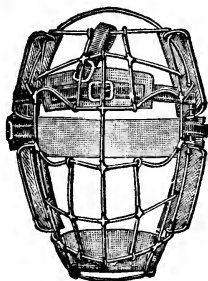
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**Spalding's
Boys' Amateur Mask.**

BRIGHT WIRE.

Exactly same quality as our No. A mask, only smaller in size. An absolutely safe mask for boys.

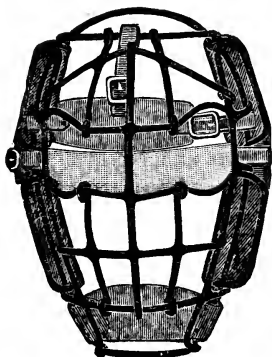
No. B. Each, \$1.00

Spalding's Amateur Mask.

BRIGHT WIRE.

Same size and general style of the League mask. Substantially made and warranted perfectly safe.

No. A. Each, \$1.00



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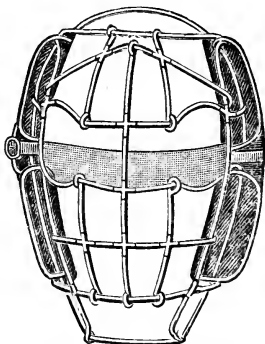
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**Spalding's
Regulation Mask.**

BRIGHT WIRE.

Made in same style as
our Amateur mask, but
without head or chin
piece. Warranted.

No. L. Each, 75c.

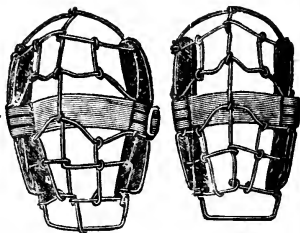
Spalding's Youths' Mask.

BRIGHT WIRE

Well padded. No head or
chin piece.

No. C. Each, 50c.

No. D. Each, 25c.



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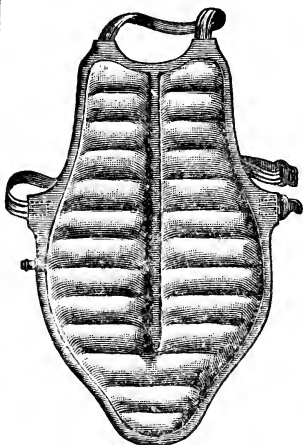
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Spalding's Inflated Body Protectors.



The only practical device for the protection of catchers and umpires. Made of best rubber, inflated with air; light and pliable. When not in use the air may be let out and the protector rolled in a very small space.

No. 0. League Catchers'

Protector. . . . Each, \$5.00

No. 1. Amateur Catch-

ers' Protector. Each, \$3.50

No. 2. Boys' Catchers'

Protector Each, \$2.00

Umpires Body Protectors.

Made to order only. Pattern showing exact size and shape desired must be sent with order.

Each, \$10.00

Spalding's Bases.



Complete with straps and spikes. Three bases to a set.

No. 0. League Club

Bases, extra quality canvas, and quilted.

Per set, \$6.00

No. 1. Canvas Bases,

well made, not quilted. Per set, \$4.50

No. 2. Canvas Bases,

ordinary quality,

Per set, \$3.00

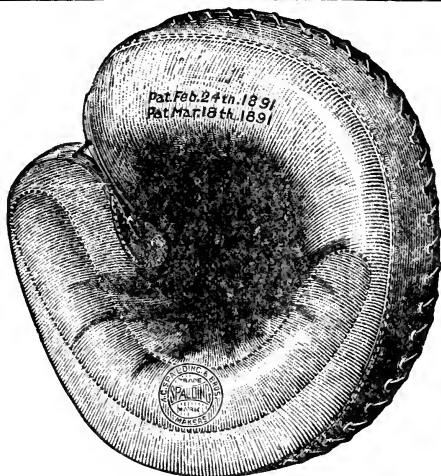
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Spalding's "Perfection" Catchers' Mitt.

For years our No. 7-0 Mitt has been considered as near perfection as it was possible to come in making an article of this kind. The leather is of finest quality calfskin, padding of best hair felt obtainable and every other detail of manufacture has been carefully considered, including patent lace back with rawhide lacing. Thumb is reinforced and laced, double row of stitching on heel pad and strap-and-buckle fastening at back.....No. 7-0 Each, \$6.00

Spalding's "Professional" Catchers' Mitt.

Is exactly the same as our Perfection No. 7-0 Mitt, but is smaller in size and has no heel pad. Made particularly for professional players and is highly endorsed by them. Reinforced and laced at thumb, patent laced back, and strap-and-buckle fastening at back.

No. 7-0S. Each, \$6.00

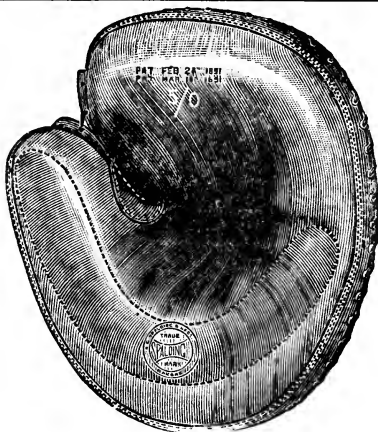
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Spalding's League Mitt.

Made of green, special tanned leather, very soft and pliable, heavily padded. An old favorite.
No. 5-0. Each, \$4.00

Spalding's No. OA Mitt.

Extra large and heavily padded. Velvet tanned boulevard and special tanned leather finger-piece and back. Extremely well made.
No. OA. Each, \$2.00

Spalding's No. O Mitt.

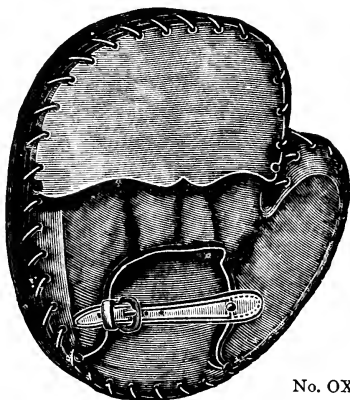
Face, sides and finger-piece made of velvet tanned boulevard and the back of selected asbestos buck, well padded. Well known for reliability.

No. O. Each, \$2.50

"Decker Patent.

Made same as our No. O Mitt, with the addition of a heavy piece of sole leather on back for extra protection to the hand and fingers.

No. OX. Each, \$3.00



No. OX

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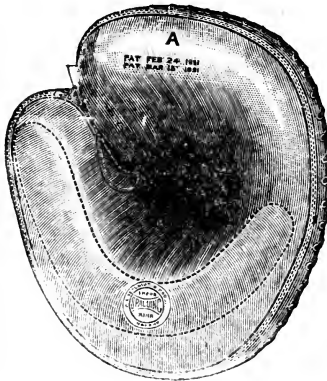
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Spalding's Amateur Mitt.



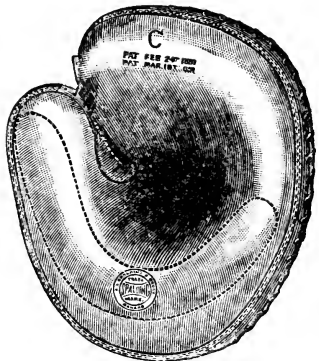
Made of extra quality asbestos buck, perspiration proof, extremely tough and durable. Strap-and-buckle fastening at back, double row of stitching on heel pad, reinforced and laced at thumb, patent laced back. A very popular mitt.

No. A. Each, \$1.50

Spalding's No. C Mitt.

Face and finger piece of asbestos buck, sides and back of firm tanned leather. Strap - and - buckle fastening at back, double row of stitching on heel pad, reinforced and laced at thumb, patent laced back. Superior quality throughout.

No. C. Each, \$1.00



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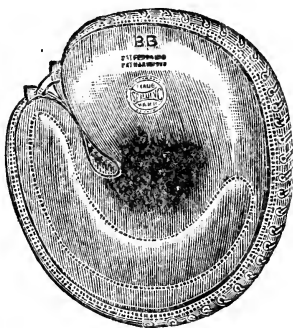
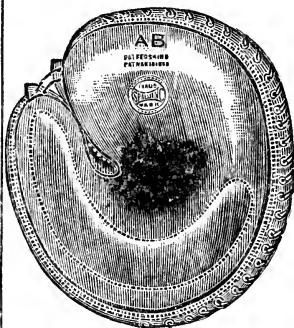
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SPALDING'S CATCHERS' MITTS



Spalding's Youths' Mitt.

Superior quality youths' mitt. Made with extra quality white buck, face and finger piece extremely tough and durable; well padded; patent lace back; reinforced and laced at thumb and double row of stitching on heel pad; strap-and-buckle fastening at back.....No. AB. Each, \$1.00

Spalding's Youths' Mitt.

A great favorite, made of extra quality firm tanned oak leather; well padded and substantially made; patent lace back; double row of stitching on heel pad; reinforced and laced thumb; strap-and buckle fastening at back.....No. BB. Each, 50c.

Spalding's Practice Mitt.

Made of specially firm tanned oak leather: easy fitting; patent lace back. None better for practice.

No. B. Men's Size. Each, \$1.00

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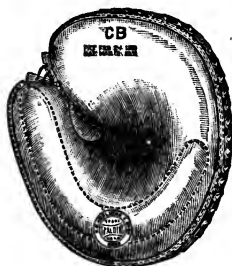
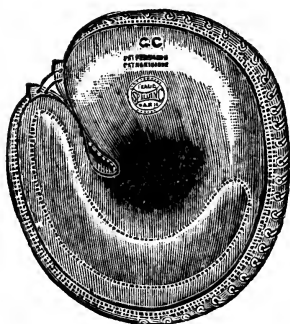
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SPALDING'S CATCHERS' MITTS



Spalding's Youths' Mitt.

A very serviceable youths' mitt. Face and finger piece made of asbestos buck, sides and back of firm tanned leather; patent lace back; reinforced and laced at thumb and double row of stitching on heel pad; strap-and-buckle fastening at back.

No. CC. Each, 50c.

Spalding's Junior Mitt.

Most popular mitt made; face and back of asbestos buck; well padded; patent lace back; laced thumb; double row of stitching on heel pad.

No. CB. Each, 25c.

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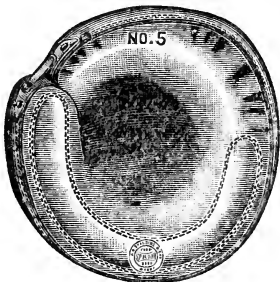
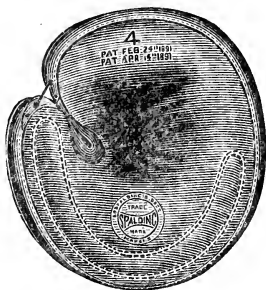
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Spalding's No. 4 Mitt.

Men's size. Firm tanned leather; extra heavily padded; reinforced and laced at thumb joint and double row of stitching on heel pad; strap-and-buckle fastening at back.....No. 4. Each, 50c.

Spalding's No. 5 Mitt.

Improved style; face and back made of asbestos buck; laced thumb; well padded and double row of stitching on heel pad.....No. 5. Each, 25c.

Spalding's No. 7 Mitt.

Face of asbestos buck; canvas back; good size and well padded.....No. 7. Each, 10c.

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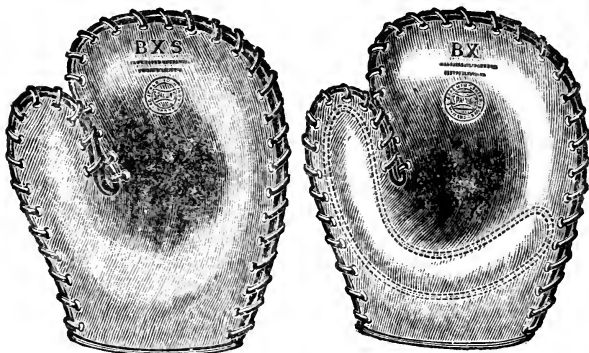
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SPALDING'S FIRST BASEMEN'S MITTS



Spalding's No. BX First Basemen's Mitt.

Highest quality material and workmanship and adapts itself to the conformation of the hand without undue straining. Made of fine selected and specially tanned calfskin, extremely well made throughout and padded to meet the special requirements of a baseman's mitt; laced all around and strap-and-buckle fastening at back; double row of stitching on heel pad.

No. BX. First Basemen's Mitt. Each, \$3.50

No. BXS First Basemen's Mitt.

Composed of same quality materials and workmanship same as in our No. BX First Basemen's Mitt. It has no heel pad and is made up especially for professional use.

No. BXS. First Basemen's Mitt. Each, \$3.50

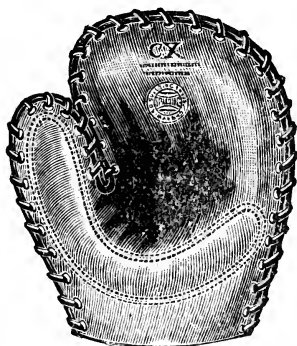
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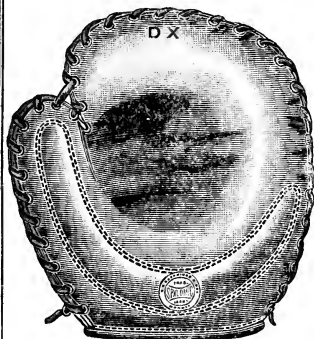
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No. CX
First Basemen's Mitt.

Fine quality and finish; made on same lines as No. BX mitt; face of specially tanned green leather, extra well padded at wrist and thumb; laced all around and strap-and-buckle fastening at back; double row of stitching on heel pad.

No. CX. Each, \$2.00



No. DX First Basemen's Mitt.

Men's size; a good article at a moderate price; made of oak tan specially selected leather, laced all around and strap-and-buckle fastening at back. Each, \$1.50

No. EX First Basemen's Mitt.

An excellent mitt for boys; made of good quality craven leather, laced all around and strap-and-buckle fastening at back; suitably padded. Each, \$1.00

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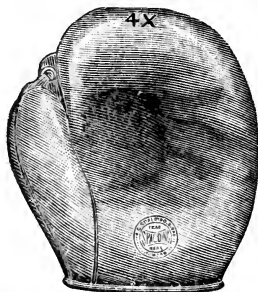
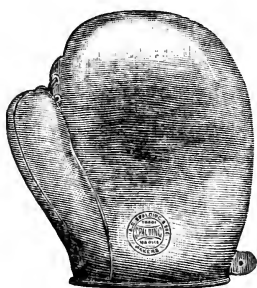
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FIELDERS' MITTS



Spalding's No. 3X Fielders' Mitt.

Made of the very best and softest light tanned buckskin; the thumb and at wrist is extra well padded; laced thumb. Our highest quality Fielders' Mitt, the finest procurable and of the best workmanship; none better made for the purpose.

No. 3X. Fielders' Mitt. Each, \$2.50

Spalding's No. 4X Fielders' Mitt.

Style much improved; made of specially tanned green leather, well padded with fine felt and carefully sewed and finished; laced thumb; strap-and-buckle fastening at back.

No. 4X. Fielders' Mitt. Each, \$1.50

Spalding's handsomely illustrated catalogue of athletic goods mailed free to any address.

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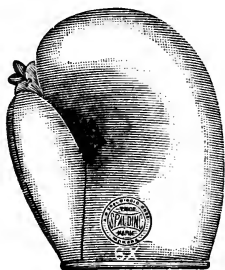
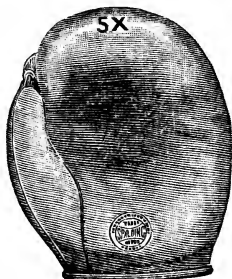
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FIELDERS' MITTS



Spalding's No. 5X Fielders' Mitt.

An exceedingly good mitt at a popular price; the face made of light tanned buckskin, brown leather back; laced thumb; constructed throughout in a most substantial manner.

No. 5X. Fielders' Mitt. Each, \$1.00

Spalding's No. 6X Boys' Fielders' Mitt.

A substantial mitt for boys; made throughout of a good quality brown cape leather, well padded and laced thumb, and without doubt the best mitt of the kind ever sold at the price.

No. 6X. Boys' Fielders' Mitt. Each, 50c.

Spalding's No. 7X Boys' Fielders' Mitt.

Made of good quality red leather, well padded and substantially made.

No. 7X. Boys' Fielders' Mitt. Each, 25c.

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Spalding's No. PX Infielders' Glove.

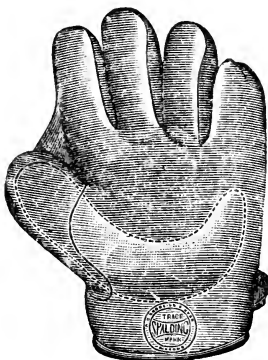
Our No. PX Infielders' Glove is made up on lines suggested by prominent professional players. Quality and workmanship cannot be surpassed. The quality of buckskin used in making up this glove is the finest we have been able to obtain, and all other items of manufacture have been carefully looked into. It is heavily padded around edges with fine quality felt, and padding extends well up into the little fin-

ger. Has no heel pad, but is made extra long to protect wrist. No. PX. Infielders' Glove. Each, \$3.00

Spalding's No. 2X Infielders' Glove.

This glove has retained its popularity from year to year and to-day is acknowledged to be the most practical in style and get-up of any on the market. Made of selected velvet tanned buckskin, lined and correctly padded with finest felt. Has web thumb. Highest quality workmanship throughout; double row of stitching on heel pad. No better made at any price.

No. 2X. Each, \$2.50



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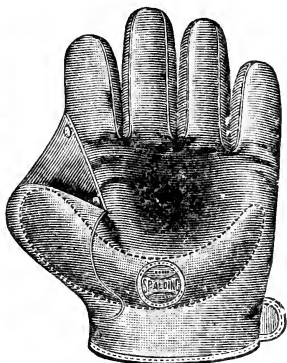
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SPALDING'S INFIELDER'S' GLOVES



No. 2XS



No. AX

Spalding's No. 2XS Infielders' Glove.

A special glove with features that will appeal to the professional player. Made extra long, of selected velvet tanned buckskin, lined and lightly padded. Has no heel pad.....No. 2XS. Each, \$2.50

Spalding's No. AX Infielders' Glove.

A very popular style. Made throughout of specially tanned calfskin. Padded with best quality felt. Web thumb; double row of stitching on heel pad. Highest quality workmanship throughout.

No. AX. Each, \$2.50

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SPALDING'S INFIELDER'S GLOVES



Spalding's No. XS Infielders' Glove.

Man's size glove. Made of good quality special tanned leather, well finished and exceedingly durable. Web thumb; double row of stitching on heel pad and nicely padded.....No. XS. Each, \$1.50

Spalding's No. XB Infielders' Glove.

A good youths' size glove. Made of fine quality soft tanned horsehide. Similar in material, workmanship and style to our No. X men's glove.

No. XB. Each, \$1.00

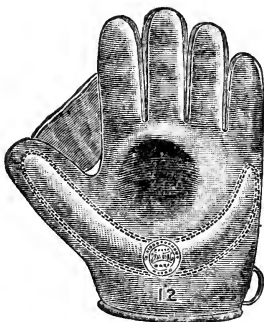
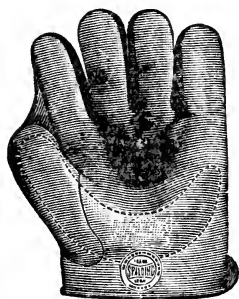
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Spalding's No. 2XB Infielders' Glove.

Our best youths' glove, made throughout of selected velvet tanned buckskin. Quality of material, workmanship and style of glove same as our No. 2X men's glove.....No. 2XB. Each, \$2.00

Spalding's No. 12 Infielders' Glove.

Made of good quality soft suede tanned leather, nicely padded. Web thumb; double row of stitching on heel pad.....No. 12. Each, 75c.

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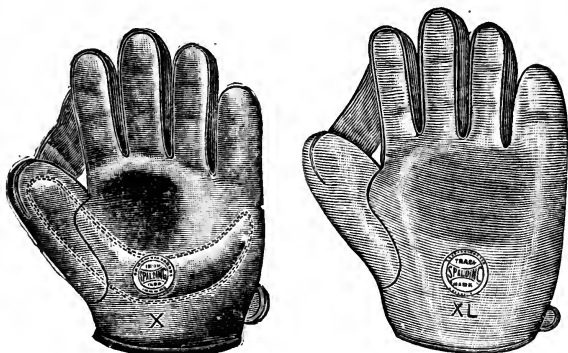
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SPALDING'S INFIELDER'S' GLOVES



Spalding's No. X Infielders' Glove.

A good all-around glove, improved style. Made of good quality horsehide, well padded. Web thumb; double row of stitching on heel pad. Will give excellent service.....No. X. Each, \$1.25

Spalding's No. XL Infielders' Glove.

Made in style similar to our No. PX professional glove, but of material same as in our No. X. Has no heel pad and is extra long.....No. XL. Each, \$1.50

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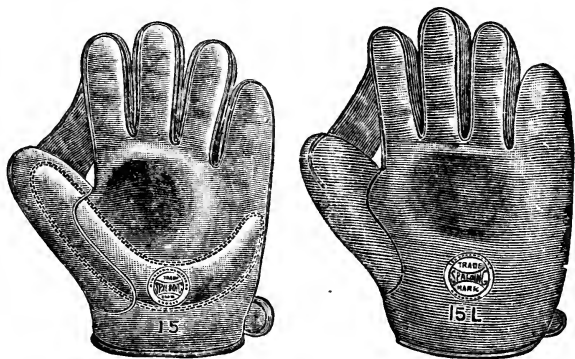
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SPALDING'S INFIELDER'S GLOVES



Spalding's No. 15 Infielders' Glove.

A well-made glove, improved style. Made of extra fine quality brown leather, well padded. Web thumb; double row of stitching on heel pad.

No. 15. Each, \$1.00

Spalding's No. 15L Infielders' Glove.

Made in style similar to our No. PX professional glove, but of material same as in our No. 15. Has no heel pad and is extra long....No. 15L. Each, \$1.00

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SPALDING'S INFIELDER'S' GLOVES



Spalding's No. 16 Infielders' Glove.

A good glove, full size, improved style. Good quality soft tanned leather, nicely padded. Web thumb; double row of stitching on heel pad. No. 16 Each, 50c.

Spalding's No. 17 Infielders' Glove.

A youths' glove; all leather, good quality, well made and padded. Web thumb; double row of stitching on heel pad.....No. 17. Each, 25c.

Spalding's No. 18 Infielders' Glove.

Youths' size. Made of asbestos buck and well padded. Double row of stitching on heel pad; web thumb. Best quarter glove on the market.

No. 18. Each, 25c.

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Spalding's Base Ball Shirts.

"The Spalding" Shirt, any style, with name of club,

Each, \$6.00

"University" Shirt, any style, with name of club.

Each, \$5.00

"Interscholastic" Shirt, any style, with name of club.

Each, \$4.00

"Club Special" Shirt, any style, with name of club.

Each, \$2.75

"Amateur Special" Shirt, any style, with name of club.

Each, \$2.00

"Junior" Shirt, any style, with name of club.

Each, \$1.50

"Youths'" Shirt, button front, 1 letter on front only.

Each, \$1.00

Detachable sleeves 25 cents each shirt extra.

Spalding's Base Ball Pants.

"The Spalding" Pants, any style.

Per pair, \$6.00

"University" Pants, any style.

Per pair, \$5.00

"Interscholastic" Pants, any style.

Per pair, \$3.75

"Club Special" Pants, any style.

Per pair, \$2.75

"Amateur Special" Pants, padded.

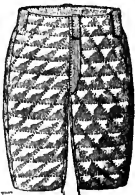
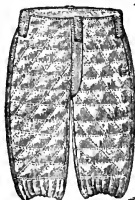
Per pair, \$2.00

"Junior" Pants, padded.

Per pair, \$1.50

"Youths'" Pants, padded.

Per pair, \$1.25



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The Spalding Uniform No. 0

HIGHEST GRADE MADE

The workmanship and material of this outfit is of the very highest quality throughout, and special care has been taken to make this uniform superior to anything offered in this line. Used exclusively by all league and professional clubs for years past is sufficient evidence of its quality and durability. Colors: White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal.

The Spalding Uniform No. 0

COMPLETE \$15.60

Consisting of

The Spalding Shirt, any style
The Spalding Pants, any style
The Spalding Stockings, No. 3-0
The Spalding Cap, any style
The Spalding Web Belt, leather lined

NET PRICE TO CLUBS ORDERING FOR
ENTIRE TEAM Per Suit,

\$12.50

No extra charge for lettering shirts with name of club

DETACHABLE SLEEVES, **25** CENTS EACH SHIRT EXTRA

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The University Uniform No. 1



In workmanship and quality of material our University Uniform No. 1 is equal to our No. 0 Uniform; but slightly lighter. Colors: White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal.

The University Uniform No. 1

COMPLETE \$12.50

Consisting of

University Shirt, any style

University Pants, any style

University Stockings, all wool, No. 1R

University Cap, any style

University Web Belt, or all leather

NET PRICE TO CLUBS ORDERING FOR
ENTIRE TEAM Per suit,

\$10.00

No extra charge for lettering shirts with name of club

DETACHABLE SLEEVES, 25 CENTS EACH SHIRT EXTRA

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The Interscholastic Uniform No. 2

Made of same grade of material as our higher priced uniforms but of lighter weight flannel. Substantially made and a most serviceable outfit. Colors: White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal. This is one of our most popular suits and will give the best of satisfaction.

Interscholastic Uniform No. 2

COMPLETE \$9.65

Consisting of

Interscholastic Shirt, any style

Interscholastic Pants, any style

Interscholastic Wool Stockings, No. 2R

Interscholastic Quality Cap, any style

Interscholastic Web Belt

NET PRICE TO CLUBS ORDERING FOR
ENTIRE TEAM Per suit,

\$8.00

No extra charge for lettering shirts with name of club

DETACHABLE SLEEVES, **25 CENTS EACH SHIRT EXTRA**

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The Club Special Uniform No. 3



Made of good quality flannel in a variety of very desirable patterns. Well finished and a most excellent outfit for amateur clubs. Colors: White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, and Cardinal. A most desirable young men's suit. Elegantly made, and of good, strong, handsome material. On exactly same patterns as the league suits.

The Club Special Uniform No. 3

COMPLETE \$7.00

Consisting of

Club Special Shirt, any style
Club Special Pants, any style
Club Special All Wool Stockings, No. 3R
Club Special Cap, any style
Club Special Web Belt

NET PRICE TO CLUBS ORDERING FOR
ENTIRE TEAM Per suit,

\$5.50

No extra charge for lettering shirts with name of club

DETACHABLE SLEEVES, **25 CENTS EACH SHIRT EXTRA**

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The Amateur Special Uniform No. 4



Made of good quality flannel and compares favorably with uniforms of other makers quoted at a much higher price. An excellent wearing uniform cut and finished as well as our higher-priced suits. Very popular with the younger base ball players. Colors, White, Light Gray, Blue Gray, Brown Mix, Maroon, Navy Blue, Green.

Amateur Special Uniform No. 4

COMPLETE \$5.00

Consisting of

Amateur Special Shirt, any style

Amateur Special Pants, padded

Amateur Special Stockings, No. 4R

Amateur Special Cap, styles 21 and 5 only

Amateur Special Web Belt

NET PRICE TO CLUBS ORDERING FOR
ENTIRE TEAM Per suit,

\$4.00

No extra charge for lettering shirts with name of club

DETACHABLE SLEEVES, **25** CENTS EACH SHIRT EXTRA

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Spalding Junior Uniform No. 5

This uniform is made expressly for clubs composed of boys and youths, and will stand the hardest kind of wear. Made and trimmed in first-class style. Colors: Maroon, Green, Blue Gray, Brown Mix.

COMPLETE \$4.00

Consisting of

The Spalding Junior Shirt, any style
The Spalding Junior Pants, padded
The Spalding Junior Cap, styles 21 and 5 only
The Spalding Junior Belt
The Spalding Junior Stockings

NET PRICE TO CLUBS ORDERING NINE **\$3.00**
OR MORE UNIFORMS. . . . Per suit,

No extra charge for lettering shirts with name of club

DETACHABLE SLEEVES, **25** CENTS EACH SHIRT EXTRA

Spalding Youths' Uniform No. 6

The price at which we are selling this uniform should make it extremely popular. It is very well made of good quality gray or maroon material.

COMPLETE \$2.00

Consisting of

The Spalding Youths' Shirt, button front,
one felt letter only
The Spalding Youths' Pants padded
The Spalding Youths' Stockings
The Spalding Youths' Cap, style 21
The Spalding Youths' Belt

NET PRICE TO CLUBS ORDERING NINE **\$1.50**
OR MORE UNIFORMS. . . . Per suit,

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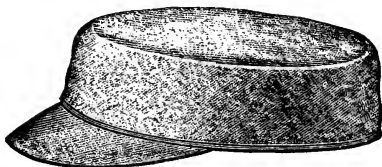
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BASE BALL CAPS

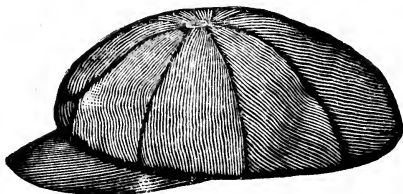
Our line of caps is unequalled for quality, style and workmanship. We make them in seven different grades and the various styles in qualities only as indicated under each cut. When ordering, be sure and state Style Number, Size, Quality and Color.



No. 21—College Style. Made in all qualities.

0 QUALITY. White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal.
Each, \$1.00.

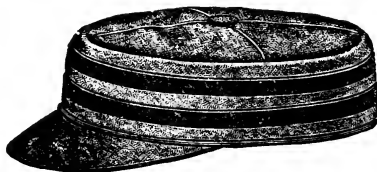
1st QUALITY. White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal.
Each 90c.



No. 25—Boston Style. Made in 0, 1st, 2d and 3d qualities.

2d QUALITY. White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal.
Each, 80c.

3d QUALITY. White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Cardinal.
Each, 60c.



No. 5—Chicago Style. Made in 0, 1st, 2d, 3d, 4th and 5th qualities.

4th QUALITY. White, Light Gray, Blue Gray, Brown Mix, Maroon, Navy Blue, Green.
Each, 50c.

5th QUALITY. Maroon, Green, Blue Gray, Brown Mix.
Each, 25c.

6th QUALITY. Gray, Maroon.
Each, 25c.

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BASE BALL CAPS

Our line of caps is unequalled for quality, style and workmanship. We make them in seven different grades and the various styles in qualities only as indicated under each cut. When ordering, be sure and state **Style Number, Size, Quality and Color.**

0 QUALITY. White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal.

Each, \$1.00.

1st QUALITY. White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal.

Each 90c.

2d QUALITY. White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Green, Cardinal.

Each, 80c.

3d QUALITY. White, Pearl Gray, Yale Gray, Light Gray, Black, Maroon, Royal Blue, Navy Blue, Brown, Cardinal.

Each, 60c.

4th QUALITY. White, Light Gray, Blue Gray, Brown Mix, Maroon, Navy Blue, Green.

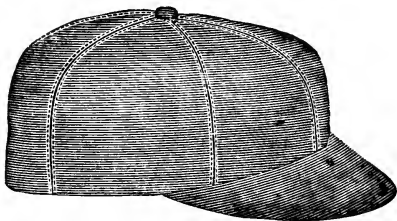
Each, 50c.

5th QUALITY. Maroon, Green, Blue Gray, Brown Mix.

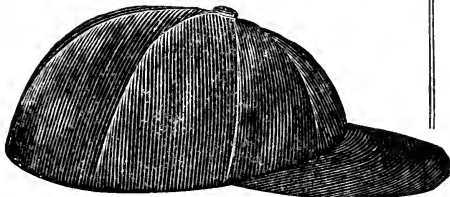
Each, 25c.

6th QUALITY. Gray, Maroon.

Each, 25c.



No. 17—Brooklyn Style. Made in 0, 1st, 2d and 3d qualities only.



No. 23—University Style. Made in 0, 1st, 2nd and 3d qualities only.



No. 15—Philadelphia Style. Stitched Visor. Made in 0, 1st, 2d and 3d qualities only.

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SPALDING'S BASE BALL STOCKINGS



Our "Highest Quality" Stockings are superior to anything ever offered for athletic wear, and combine all the essentials of a perfect stocking. They are all wool, have white feet, are heavy ribbed, full fashioned, hug the leg closely but comfortably, and are very durable. The weaving is of an exclusive and unusually handsome design.

No. 3-O. Plain colors, white feet...Per pair, \$1.50

No. 3-OS. Striped, white feet, made to order only;
any color.....Per pair, \$1.75

Colors: Black, Navy, Maroon and Cardinal.

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SPALDING'S BASE BALL STOCKINGS

STRIPED, RIBBED

Best quality, all wool;
stripes 2-inch, alternate.
Colors: Scarlet and Black,
Navy and Red, Orange and
Black, Maroon and White,
Royal Blue and White,
Royal Blue and Black,
Navy and White. Other
colors to order only; prices
on application.



No. 1RS.	Heavy weight.....	Per pair, \$1.35
No. 2RS.	Medium weight.....	" 1.10
No. 3RS.	Good weight	" .80

Plain Colors.

Colors: Black, Navy, Maroon, Royal Blue, Scarlet and Cardinal.

No. 1R.	Heavy weight, all wool.....	Per pair, \$1.00
No. 2R.	Medium weight, all wool....	" .80
No. 3R.	Good weight, wool legs and cotton feet	" .60
No. 4R.	Cotton	" .25

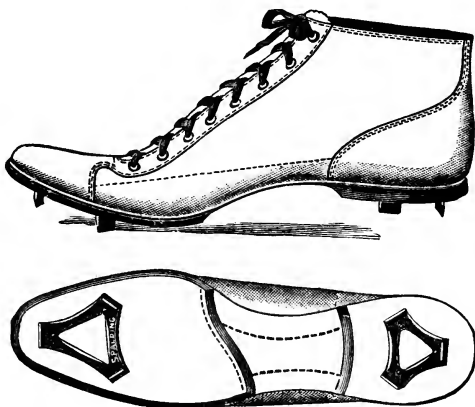
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The Spalding Highest Quality Base Ball Shoe.

Our "Highest Quality" Base Ball Shoe is hand-made throughout and of specially selected kangaroo leather. Extreme care is taken in its general construction, and no pains or expense spared in making this shoe not only of the very highest in quality, but a perfect shoe in every detail. The plates, made exclusively for this shoe, are of the finest hand-forged razor steel and firmly riveted to heel and sole.

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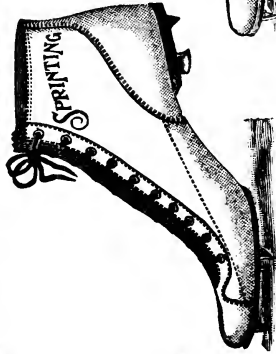
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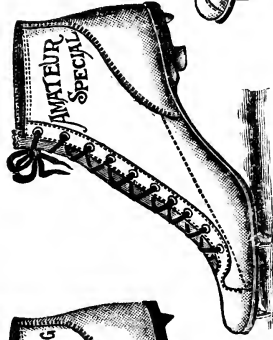
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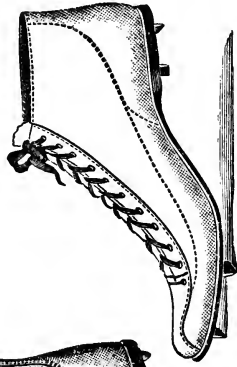
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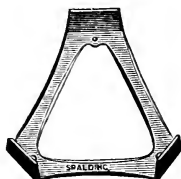
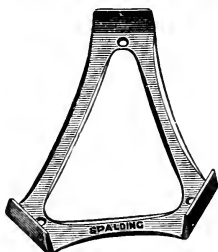


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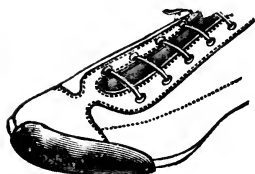
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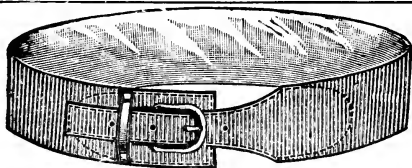
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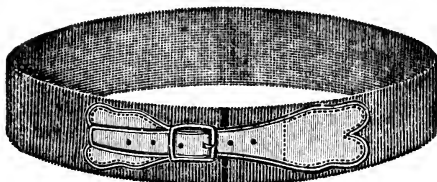
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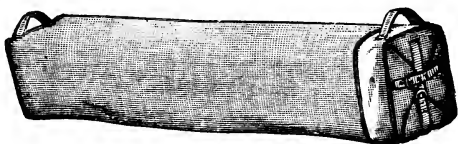
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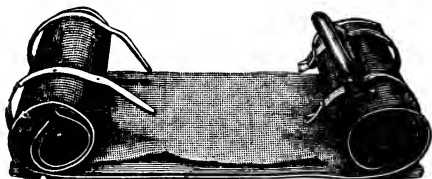


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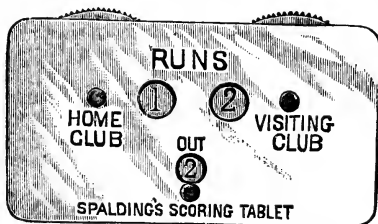
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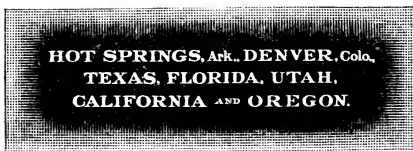
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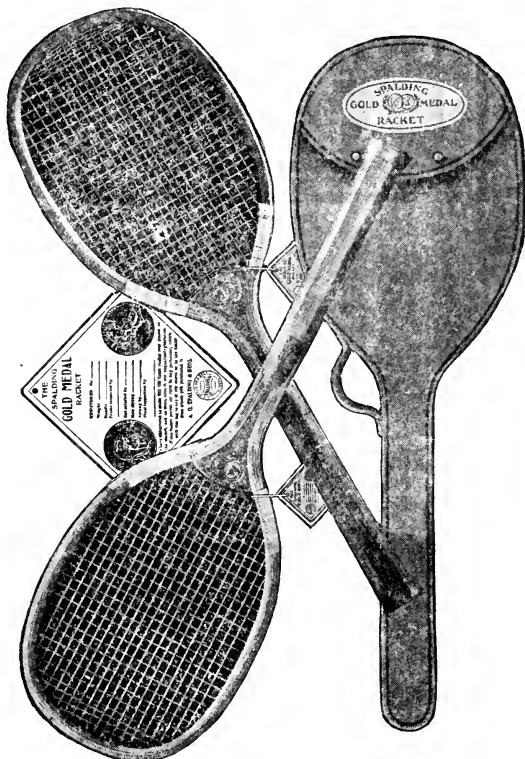


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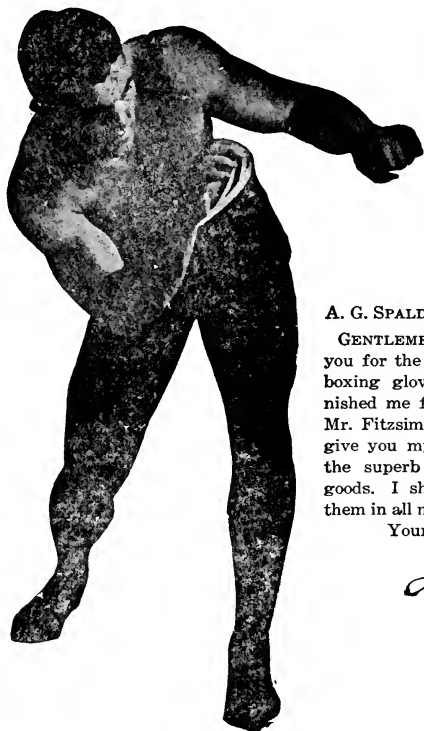
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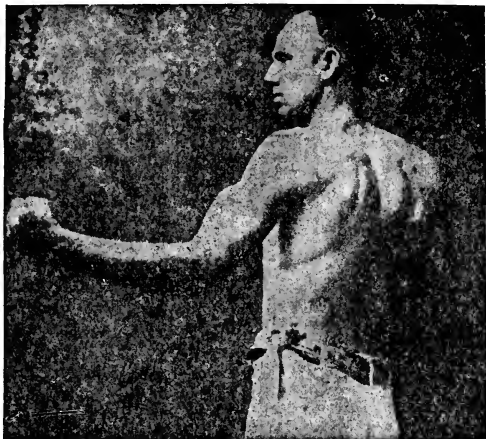
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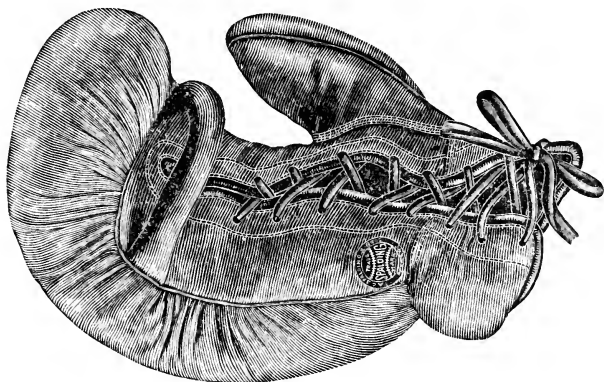
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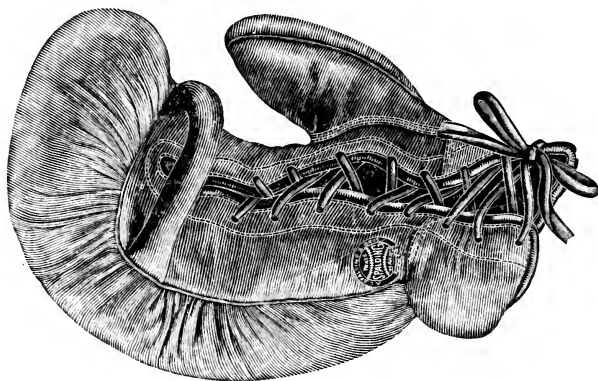
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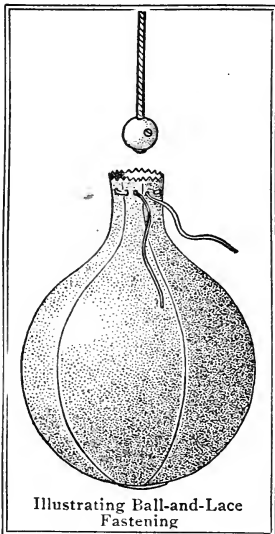
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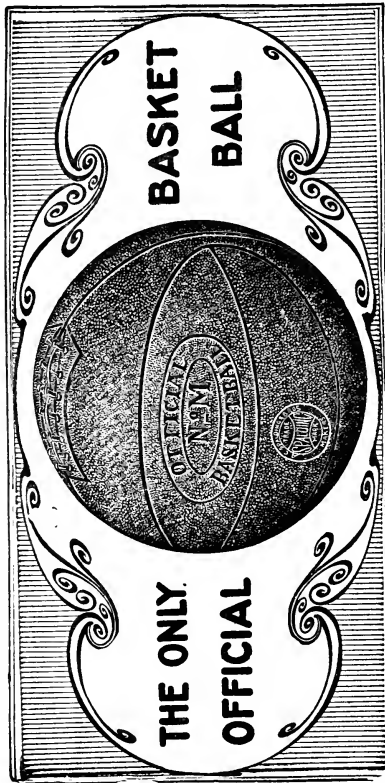
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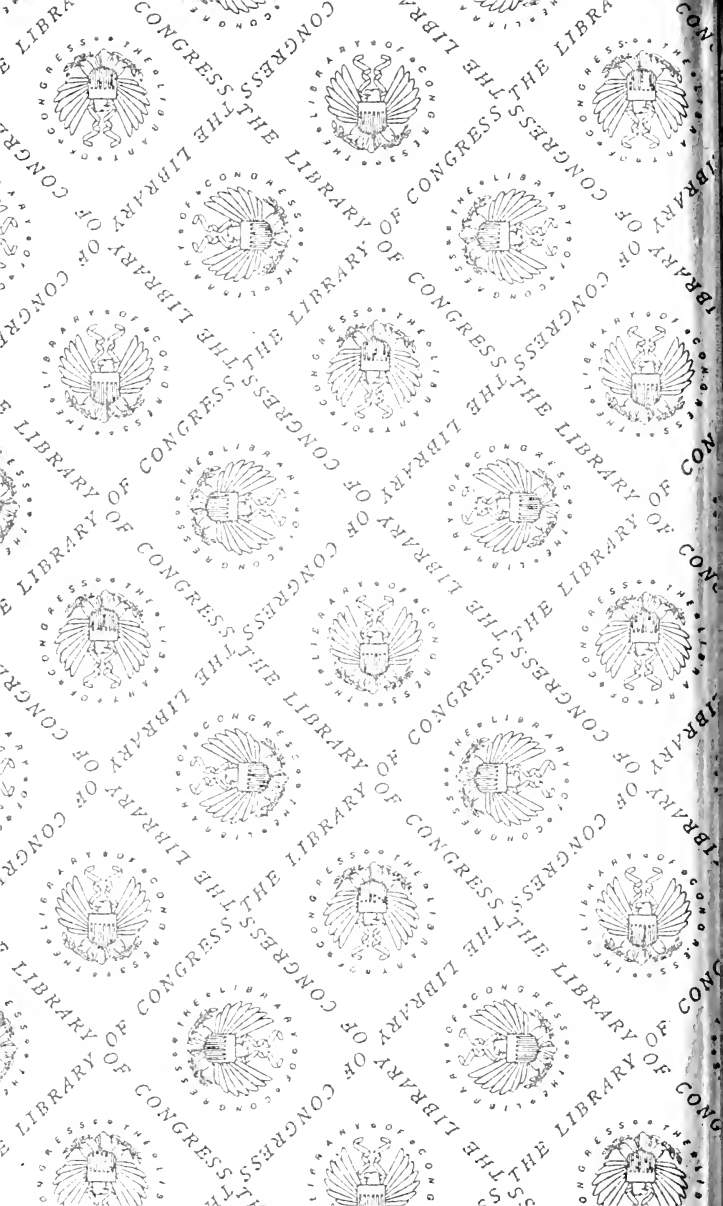
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